# Metropolitan Telecommunications of Michigan, LLC

Regulations and Schedule of Intrastate Charges Applying to Local End-User Telecommunications Service

Within the State of Michigan

# **PRODUCT GUIDE**

Andoni Economou COO & EVP 55 Water Street, 32<sup>nd</sup> Floor New York, NY 10041 Effective: April 10, 2020

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### **EXPLANATION OF SYMBOLS, REFERENCE**

### MARKS, AND ABBREVIATIONS OF TECHNICAL TERMS USED IN THIS PRODUCT GUIDE

The following symbols shall be used in this Product Guide for the purpose indicated below:

- C To signify changed regulation.
- D To signify discontinued rate or regulation.
- I To signify increased rate.
- N To signify new rate or regulation.
- R To signify reduced rate.
- T To signify a text change only. (T)

### **APPLICATION OF PRODUCT GUIDE**

This Product Guide sets forth the service offerings, rates, terms and conditions applicable to the furnishing of intrastate end-user telecommunications services by Metropolitan Telecommunications of Michigan, LLC, hereinafter referred to as the Company, to customers within the State of Michigan.

### **SECTION 1 – DEFINITIONS**

**Authorized User** - A person, firm, corporation or other entity who is authorized by the Customer to be connected to the service of the Customer under the terms and regulations of this Product Guide.

**Available Usage Balance** - The amount of usage remaining on a Debit Account at any particular point in time. Each Debit Account begins with an initial usage amount which is depleted as services provided by the Company are utilized by the Customer.

**Business Service** - A switched network service that provides for dial station communications that is described as a business or commercial rate.

**Business Customer** - A Business Customer is a Customer who subscribes to the Company's Service(s) and whose primary use of the Service is of a business, professional, institutional, or otherwise occupational nature.

**Company** - Used throughout this Product Guide to refer to Metropolitan Telecommunications of Michigan, LLC unless otherwise clearly indicated by the context.

**Debit Account** - An account which consists of a pre-paid usage balance depleted on a real time basis during each Debit Service Call.

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### SECTION 1 - DEFINITIONS, CONT'D.

**End User** - Any person, firm, corporation, partnership or other entity which uses the services of the Company under the provisions and regulations of this Product Guide. The End User is responsible for payment unless the charges for the services utilized are accepted and paid by another Customer.

Holidays - Holidays observed by the Company as specified in this Product Guide.

**LATA** - Means the local access and transport area as defined in *United States v American Telephone and Telegraph Co., 569 F.Supp. 990 (D.D.C. 1983).* 

**Personal Account Code** - A pre-defined series of numbers to be dialed by the Customer or Authorized User upon access to the Carrier's network which identifies the Debit Account from which charges for service shall be debited and which validates the caller's authorization to use the services provided.

**Renewal** - A method of replenishing a Debit Account's Available Usage Balance with additional minutes of use as authorized and paid for by the Customer.

**Switched Access** - A method for reaching the Company through the local switched network whereby the End User uses standard business or residential local lines.

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### 2.1 Undertaking of the Company

### 2.1.1 Scope

The Company undertakes to furnish communications service pursuant to the terms of this Product Guide in connection with the provision of an access line and usage within a local calling area for the transmission of high quality, 2-way interactive switched voice or data communications between points within the State of Michigan.

Customers and users may use services and facilities provided under this Product Guide to obtain access to services offered by other service providers. The Company is responsible under this Product Guide only for the services and facilities provided hereunder, and it assumes no responsibility for any service provided by any other entity that purchases access to the Company network in order to originate or terminate its own services, or to communicate with its own customers.

### 2.1.2 Shortage of Equipment or Facilities

- (A) The Company reserves the right to limit or to allocate the use of existing facilities, or of additional facilities offered by the Company, when necessary because of lack of facilities, or due to some other cause beyond the Company's control.
- (B) The furnishing of service under this Product Guide is subject to the availability on a continuing basis of all the necessary facilities and is limited to the capacity of the Company's facilities as well as facilities the Company may obtain from other carriers to furnish service from time to time as required at the sole discretion of the Company.

### 2.1 Undertaking of the Company, Cont'd.

#### 2.1.3 Terms and Conditions

- (A) Business Service is provided on the basis of a minimum period of at least one month, 24-hours per day. For the purpose of computing charges in this Product Guide, a month is considered to have 30 days.
- (B) Business Customers may be required to enter into written service orders which shall contain or reference a specific description of the service ordered, the rates to be charged, the duration of the services, and the terms and conditions in this Product Guide. Business Customers will also be required to execute any other documents as may be reasonably requested by the Company.
- (C) At the expiration of the initial term specified in each Service Order, or in any extension thereof, service shall continue on a month-to-month basis at the then current rates unless terminated by either party upon 30 days' written notice. Any termination shall not relieve the Business Customer of its obligation to pay any charges incurred under the service order and this Product Guide prior to termination. The rights and obligations which by their nature extend beyond the termination of the term of the service order shall survive such termination.

### 2.1 Undertaking of the Company

#### 2.1.3 Terms and Conditions

- (D) Service may be terminated upon written notice to the Customer if:
  - (1) the Customer is using the service in violation of this Product Guide; or
  - (2) the Customer is using the service in violation of the law.
- (E) This Product Guide shall be interpreted and governed by the laws of the State of Michigan regardless of its choice of laws provision.
- (F) No other telecommunications provider may interfere with the right of any person or entity to obtain service directly from the Company. No person or entity shall be required to make any payment, incur any penalty, monetary or otherwise, or purchase any services in order to have the right to obtain service directly from the Company.
- (G) To the extent that either the Company or any other telephone company exercises control over available cable pairs, conduit, duct space, raceways, or other facilities needed by the other to reach a person or entity, the party exercising such control shall make them available to the other on terms equivalent to those under which the Company makes similar facilities under its control available to its customers. At the reasonable request of either party, the Company and the other telephone company shall join the attempt to obtain from the owner of the property access for the other party to serve a person or entity.

### 2.1 Undertaking of the Company

### 2.1.4 Liability of the Company

- (A) The liability of the Company for damages arising out of the furnishing of its Services, including but not limited to mistakes, omissions, interruptions, delays, or errors, or other defects, representations, or use of these services or arising out of the failure to furnish the service, whether caused by acts or omission, shall be limited to the extension of allowances for interruption as set forth in 2.6. The extension of such allowances for interruption shall be the sole remedy of the Customer and the sole liability of the Company. The Company will not be liable for any direct, indirect, incidental, special, consequential, exemplary or punitive damages to Customer as a result of any Company service, equipment or facilities, or the acts or omissions or negligence of the Company's employees or agents.
- (B) The Company shall not be liable for any delay or failure of performance or equipment due to causes beyond its control, including but not limited to: acts of God, fire, flood, explosion or other catastrophes; any law, order, regulation, direction, action, or request of the United States Government or any state and local governments having or claiming jurisdiction over the Company, or of any department, agency, commission, bureau, corporation, or other instrumentality of any one or more of these federal, state, or local governments, or of any civil or military authority; national emergencies; insurrections; riots; wars; unavailability of rights-of-way or materials; or strikes, lock-outs, work stoppages, or other labor difficulties when it does not involve the company's employees.

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### 2.1 Undertaking of the Company

### 2.1.4 Liability of the Company

- (C) The Company shall not be liable for any act or omission of any entity furnishing to the Company or to the Company's Customers facilities or equipment used for or with the services the Company offers.
- (D) The Company shall not be liable for any damages or losses due to the fault or negligence of the Customer or due to the failure or malfunction of Customer-provided equipment or facilities.
- (E) Explosive Atmosphere. The Company does not guarantee nor make any warranty with respect to installations it provides for use in an explosive atmosphere. The Customer indemnifies and holds the Company harmless from any and all loss, claims, demands, suits, or other action, or any liability whatsoever, whether suffered, made, instituted, or asserted by any other party or person(s), and for any loss, damage, or destruction of any property, whether owned by the Customer or others, caused or claimed to have been caused directly or indirectly by the installation, operation, failure to operate, maintenance, removal presence, condition, location, or use of any installation so provided. The Company reserves the right to require each Business Customer to sign an agreement acknowledging acceptance of the provisions of this section 2.1.4(E) as a condition precedent to such installations.

### 2.1 Undertaking of the Company

### 2.1.4 Liability of the Company

- (F) The Company is not liable for any defacement of or damage to Customer premises resulting from the furnishing of services or equipment on such premises or the installation or removal thereof, unless such defacement or damage is caused by negligence or willful misconduct of the Company's agents or employees.
- (G) The Company shall be indemnified, defended and held harmless by the Customer against any claim, loss or damage arising from Customer's use of services, involving claims for libel, slander, invasion of privacy, or infringement of copyright arising from the Customer's own communications.
- (H) THE COMPANY MAKES NO WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED EITHER IN FACT OR BY OPERATION OF LAW, STATUTORY OR OTHERWISE, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE, EXCEPT THOSE EXPRESSLY SET FORTH HEREIN.

### 2.1 Undertaking of the Company

#### 2.1.5 Service-Affecting Activities

The Company will provide the Customer reasonable notification of service-affecting activities that may occur in normal operation of its business. Such activities may include, but are not limited to, equipment or facilities additions, removals or rearrangements and routine preventative maintenance.

The Company will perform adequate scheduling so as to provide service to a customer at a mutually agreed upon time. On a monthly basis, 90% of the commitments to customers with respect to the date of installation of primary basic local exchange service shall be met. The Company will take corrective action if the rate of met commitments falls below 90% for 3 consecutive months. Customer-caused delay or customer-missed appointments will not be figured into the rate of met commitments.

Calls requesting local directory assistance shall be answered within 10 seconds. The Company will take corrective action if its average answer time per month for local directory assistance calls is more than 10 seconds for 3 consecutive months.

The Company will maintain service so that the average monthly rate of initial customer trouble reports in any wire center area is not more than 6 per 100 access lines per month, exclusive of all of the following: (a) Reports concerning interexchange calls. (b) Trouble found in equipment that is not the provider's. (c) Nonregulated customer premises equipment or inside wiring. For the purpose of administering this rule, each party line customer shall be considered to have 1 local access line. Multiple trouble reports that are attributable to a common cause or defect shall not be aggregated. Rather, a separate report shall be counted for each customer line reported in trouble. A provider shall take corrective action if a customer trouble report rate is more than 6 per 100 access lines per month in a wire center area for 3 consecutive months.

### 2.1 Undertaking of the Company

### 2.1.6 **Provision of Equipment and Facilities**

- (A) The Company shall use reasonable efforts to make available services to a Customer on or before a particular date, subject to the provisions of and compliance by the Customer with, the regulations contained in this Product Guide. The Company does not guarantee availability by any such date and shall not be liable for any delays in commencing service to any Customer.
- (B) The Company shall use reasonable efforts to maintain only the facilities and equipment that it furnishes to the Customer. The Customer may not, nor may the Customer permit others to, rearrange, disconnect, remove, attempt to repair, or otherwise interfere with any of the facilities or equipment installed by the Company, except upon the written consent of the Company.
- (C) The Company may substitute, change or rearrange any equipment or facility at reasonable times, but shall not thereby alter the technical parameters of the service provided the Customer.
- (D) Equipment the Company provides or installs at the Customer Premises for use in connection with the services the Company offers shall not be used for any purpose other than that for which it was provided by the Company.

### 2.1 Undertaking of the Company

### 2.1.6 **Provision of Equipment and Facilities**

- (E) The Customer shall be responsible for the payment of service charges as set forth herein for visits by the Company's agents or employees to the Premises of the Customer when the service difficulty or trouble report results from the use of equipment or facilities provided by any party other than the Company, including but not limited to the Customer.
- (F) The Company shall not be responsible for the installation, operation, or maintenance of any Customer-provided communications equipment. Where such equipment is connected to the facilities furnished pursuant to this Product Guide, the responsibility of the Company shall be limited to the furnishing of facilities offered under this Product Guide and to the maintenance and operation of such facilities. Subject to this responsibility, the Company shall not be responsible for:
  - (1) the transmission of signals by Customer-provided equipment or for the quality of, or defects in, such transmission; or
  - (2) the reception of signals by Customer-provided equipment.

### 2.1 Undertaking of the Company, Cont'd.

### 2.1.7 Non-Routine Installation

At the Customer's request, installation and/or maintenance may be performed outside the Company's regular business hours or in hazardous locations. In such cases, charges based on cost of the actual labor, material, or other costs incurred by or charged to the Company will apply. If installation is started during regular business hours but, at the Customer's request, extends beyond regular business hours into time periods including, but not limited to, weekends, holidays, and/or night hours, additional charges may apply

### 2.1 Undertaking of the Company

### 2.1.8 Special Construction

Subject to the agreement of the Company and to all of the regulations contained in this Product Guide, special construction of facilities may be undertaken on a reasonable efforts basis at the request of the Customer. Special construction is that construction undertaken:

- (A) where facilities are not presently available, and there is no other requirement for the facilities so constructed;
- (B) of a type other than that which the Company would normally utilize in the furnishing of its services;
- (C) over a route other than that which the Company would normally utilize in the furnishing of its services;
- (D) in a quantity greater than that which the Company would normally construct;
- (E) on an expedited basis;
- (F) on a temporary basis until permanent facilities are available;
- (G) involving abnormal costs; or
- (H) in advance of its normal construction.

### 2.1.9 Ownership of Facilities

Title to all facilities provided in accordance with this Product Guide remains in the Company, its agents or contractors.

### 2.2 Prohibited Uses

- (A) The services the Company offers shall not be used for any unlawful purpose or for any use as to which the Customer has not obtained all required governmental approvals, authorizations, licenses, consents and permits.
- (B) The Company may require business applicants for service who intend to use the Company's offerings for resale and/or for shared use to file a letter with the Company confirming that their use of the Company's offerings complies with relevant laws and Michigan Public Service Commission regulations, policies, orders, and decisions.
- (C) The Company may require a Customer to immediately shut down its transmission of signals if said transmission is causing interference to others.
- (D A customer, joint user, or authorized user may not assign, or transfer in any manner, the service or any rights associated with the service without the written consent of the Company. The Company will permit a Customer to transfer its existing service to another entity if the existing Customer has paid all charges owed to the Company for regulated communications services. Such a transfer will be treated as a disconnection of existing service and installation of new service, and non-recurring installation charges as stated in this Product Guide will apply.

### 2.3 **Obligations of the Customer**

### 2.3.1 General

The Customer shall be responsible for:

- (A) the payment of all applicable charges pursuant to this Product Guide;
- (B) damage to or loss of the Company's facilities or equipment caused by the acts or omissions of the Customer; or the noncompliance by the Customer, with these regulations; or by fire or theft or other casualty on the Customer Premises, unless caused by the negligence or willful misconduct of the employees or agents of the Company;
- (C) providing at no charge, as specified from time to time by the Company, any needed personnel, equipment space and power to operate Company facilities and equipment installed on the premises of the Customer, and the level of heating and air conditioning necessary to maintain the proper operating environment on such premises;

### 2.3 Obligations of the Customer

### 2.3.1 General

- (D) obtaining, maintaining, and otherwise having full responsibility for all rights-ofway and conduits necessary for installation of fiber optic cable and associated equipment used to provide Communication Services to the Customer from the cable building entrance or property line to the location of the equipment space described in 2.3.1(C). Any and all costs associated with obtaining and maintaining the rightsof-way described herein, including the costs of altering the structure to permit installation of the Company-provided facilities, shall be borne entirely by, or may be charged by the Company to, the Customer. The Company may require the Customer to demonstrate its compliance with this section prior to accepting an order for service;
- (E) providing a safe place to work and complying with all laws and regulations regarding the working conditions on the premises at which Company employees and agents shall be installing or maintaining the Company's facilities and equipment. The Customer may be required to install and maintain Company facilities and equipment within a hazardous area if, in the Company's opinion, injury or damage to the Company's employees or property might result from installation or maintenance by the Company. The Customer shall be responsible for identifying, monitoring, removing and disposing of any hazardous material (e.g. friable asbestos) prior to any construction or installation work;

### 2.3 Obligations of the Customer

### 2.3.1 General

- (F) complying with all laws and regulations applicable to, and obtaining all consents, approvals, licenses and permits as may be required with respect to, the location of Company facilities and equipment in any Customer premises or the rights-of-way for which Customer is responsible under Section 2.3.1(D); and granting or obtaining permission for Company agents or employees to enter the premises of the Customer at any time for the purpose of installing, inspecting, maintaining, repairing, or upon termination of service as stated herein, removing the facilities or equipment of the Company;
- (G) not creating any liens or other encumbrances on the Company's equipment or facilities; and
- (H) making Company facilities and equipment available periodically for maintenance purposes at a time agreeable to both the Company and the Customer. No allowance will be made for the period during which service is interrupted for such purposes.

### 2.3 **Obligations of the Customer**

### 2.3.2 Claims

With respect to any service or facility provided by the Company, Customers shall indemnify, defend and hold harmless the Company from and against all claims, actions, damages, liabilities, costs and expenses, including reasonable attorneys' fees for:

- (A) any loss, destruction or damage to the property of the Company or any third party, or death or injury to persons, including, but not limited to, employees or invitees of either party, to the extent caused by or resulting from the negligent or intentional act or omission of the Customer, its employees, agents, representatives or invitees; or
- (B) any claim, loss, damage, expense or liability for infringement of any copyright, patent, trade secret, or any proprietary or intellectual property right of any third party, arising from any act or omission by the Customer, including, without limitation, use of the Company's services and facilities in a manner not contemplated by the agreement between the Customer and the Company.

### 2.4 Customer Equipment and Channels - Business Customers

### 2.4.1 General

A User may transmit or receive information or signals via the facilities of the Company. The Company's services are designed primarily for the transmission of voice-grade or data telephonic signals, except as otherwise stated in this Product Guide. A User may transmit any form of signal that is compatible with the Company's equipment, but the Company does not guarantee that its services will be suitable for purposes other than voice-grade telephonic and data communication except as specifically stated in this Product Guide.

### 2.4.2 Station Equipment

- (A) Terminal equipment on the Business User's Premises and the electric power consumed by such equipment shall be provided by and maintained at the expense of the Business User. The Business User is responsible for the provision of wiring or cable to connect its terminal equipment to the Company Point of Connection.
- (B) The Business Customer is responsible for ensuring that Customer-provided equipment connected to Company equipment and facilities is compatible with such equipment and facilities. The magnitude and character of the voltages and currents impressed on Company-provided equipment and wiring by the connection, operation, or maintenance of such equipment and wiring shall be such as not to cause damage to the Company-provided equipment and wiring or injury to the Company's employees or to other persons. Any additional protective equipment required to prevent such damage or injury shall be provided by the Company at the Business Customer's expense.

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### 2.4 Customer Equipment and Channels - Business Customers

#### 2.4.3 Interconnection of Facilities

- (A) Any special interface equipment necessary to achieve compatibility between the facilities and equipment of the Company used for furnishing Communication Services and the channels, facilities, or equipment of others shall be provided at the Business Customer's expense.
- (B) Communication Services may be connected to the services or facilities of other communications carriers only when authorized by, and in accordance with, the terms and conditions of the Product Guides of the other communications carriers that are applicable to such connections.
- (C) Facilities furnished under this Product Guide may be connected to Customerprovided terminal equipment in accordance with the provisions of this Product Guide. All such terminal equipment shall comply with all applicable federal and state legal and regulatory requirements; and all User-provided wiring shall be installed and maintained in compliance with all such legal and regulatory requirements.
- (D) Users may interconnect communications facilities that are used in whole or in part for interstate communications to services provided under this Product Guide only to the extent that the user is an "End User" as defined below:

"End User" means any customer of an interstate or foreign telecommunications service that is not a carrier except that a carrier other than a telephone company shall be deemed to be an "end user" when such carrier uses a telecommunications service for administrative purposes and a person or entity that offers telecommunications services exclusively as a reseller shall be deemed to be an "end user" if all resale transmissions offered by such reseller originate on the premises of such reseller.

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### 2.4 Customer Equipment and Channels - Business Customers

### 2.4.4 Inspections

- (A) Upon suitable notification to the Business Customer, and at a reasonable time, the Company may make such tests and inspections as may be necessary to determine that the Business Customer is complying with the requirements set forth in Section 2.4.2(B) for the installation, operation, and maintenance of Customer-provided facilities, equipment, and wiring in the connection of Customer-provided facilities and equipment to Company-owned facilities and equipment.
- (B) If the protective requirements for Customer-provided equipment are not being complied with, the Company may take such action as it deems necessary to protect its facilities, equipment, and personnel. The Company will notify the Business Customer promptly if there is any need for further corrective action. Within ten days of receiving this notice, the Business Customer must take this corrective action and notify the Company of the action taken. If the Business Customer fails to do this, the Company may take whatever additional action is deemed necessary, including the suspension of service, to protect its facilities, equipment and personnel from harm.

#### 2.5 Payment Arrangements

#### 2.5.1 Nondiscriminatory Service

The Company will not discriminate against nor penalize a customer for exercising a right granted under this section or under applicable law. The Company will provide all services described under this Product Guide in compliance with the following:

- (A) The Company will not make a statement or representation, including an omission of material information, regarding the rates, terms, or conditions of providing a basic local exchange service that is false, misleading, or deceptive.
- (B) The Company will not charge a customer for a subscribed service for which the customer did not make an initial affirmative order. Failure to refuse an offered or proposed service is not an affirmative order for the service.
- (C) If a customer cancels a service, the Company will not charge the customer for service provided after the effective date that the service was canceled.
- (D) The Company will not state to a customer that basic local exchange service will be shut off unless the customer pays an amount that is due in whole or in part for an unregulated service.

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#### 2.5 Payment Arrangements

#### 2.5.2 Payment for Service

#### (A) <u>Facilities and Service Charges</u>

The Customer is responsible for the payment of all charges for facilities and services furnished by the Company to the Customer and to all Users authorized by the Customer, regardless of whether those services are used by the Customer itself or are resold to or shared with other persons.

#### (B) <u>Taxes</u>

The Customer is responsible for payment of any sales, use, gross receipts, excise, access or other local, state and federal taxes, charges or surcharges (however designated) (excluding taxes on Company's net income) imposed on or based upon the provision, sale or use of the Company's services.

### 2.5.3 Billing and Collection of Charges

- (A) The Company shall render a bill during each billing period to every Customer. The billing period shall be monthly.
- (B) Non-recurring charges are due and payable from the customer within 30 days after the invoice date, unless otherwise agreed to in advance.
- (C) The Company shall present invoices for Recurring Charges monthly to the Customer, in advance of the month in which service is provided, and Recurring Charges shall be due and payable within 30 days after the invoice date. When billing is based on customer usage, charges will be billed monthly for the preceding billing periods.

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#### 2.5 Payment Arrangements

#### 2.5.3 Billing and Collection of Charges

- (D) When service does not begin on the first day of the month, or end on the last day of the month, the charge for the fraction of the month in which service was furnished will be calculated on a pro rata basis. For this purpose, every month is considered to have 30 days.
- (E) Billing of the Customer by the Company will begin on the Service Commencement Date, which is the first day following the date on which the Company notifies the Customer that the service or facility is available for use, except that the Service Commencement Date may be postponed by mutual agreement of the parties, or if the service or facility does not conform to standards set forth in this Product Guide or the Service Order. Billing accrues through and includes the day that the service, circuit, arrangement or component is discontinued.
- (F) If service is disconnected by the Company in accordance with Section 2.5.6 and Product Guide later restored, restoration of service will be subject to all applicable restoration and installation charges.

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### 2.5 Payment Arrangements

### 2.5.3 Billing and Collection of Charges

- (G) The date of rendition of the Company's bill for basic local exchange service shall be the date of physical mailing of the bill by the Company. If the last calendar day for remittance falls upon a Sunday, legal holiday, or any other day when the offices of the provider regularly used for the receipt of payment of customer bills are not open to the general public, then the final payment date shall be extended through the next business day. The date of payment of remittance by mail is 2 days before receipt of the remittance.
- (H) At a minimum, each Customer bill rendered by the Company shall clearly state all (C) of the following information:
  - (1) The beginning and ending dates of the billing period.
  - (2) The due date.
  - (3) Any previous balance.
  - (4) The telephone number for which the bill is rendered.
  - (5) The total amount due for basic local exchange service and regulated toll service.
  - (6) An itemized statement of all taxes due.
  - (7) The total amount due.
  - (8) The statement that rate schedules for basic local exchange service are available and will be mailed by the provider upon request at no cost to the customer.
  - (9) The address and telephone number of the provider, designating where the customer may initiate an inquiry or informal complaint regarding the bill as rendered or the service provided.

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### **SECTION 2 - REGULATIONS**

#### 2.5 Payment Arrangements

### 2.5.3 Billing and Collection of Charges

- (I) Unless otherwise specified by the Customer, if partial payment of a bill is made, then the Company shall first credit the partial payment to basic local exchange service and regulated toll service.
- (J) Not later than 15 days after the completion of an order for new service or a change in existing service that results in a billing change, the Company shall send to the Customer a written itemized statement of the services ordered, including all associated charges.
- (K) A Customer shall have the right, within 1 billing period of receiving a bill for new (C) services or changed services, to cancel, reduce, or modify a service or a portion of a service without further service charge.

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### 2.5 Payment Arrangements

#### 2.5.4 Advance Payments

The Company may require the prepayment of 1 billing period's charges for basic local exchange service as a condition of service. If a Customer's basic local exchange service is subject to usage-sensitive pricing, then the prepayment permitted by this rule shall not be more than the average of charges for similar services purchased in the Customer's exchange during the most recent calendar year for which data are available. In addition, where special construction is involved, the advance payment may also include an amount equal to the estimated non-recurring charges for the special construction and recurring charges (if any) for a period to be set between the Company and the Customer. The advance payment will be credited to the Customer's initial bill. An advance payment may be required in addition to a deposit.

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#### 2.5 **Payment Arrangements**

#### 2.5.5 Deposits

- (A) To safeguard its interests, the Company may require a Customer to make a deposit to be held as a guarantee for the payment of charges, except as stated in (E) below. A deposit does not relieve the Customer of the responsibility for the prompt payment of bills on presentation. The deposit will not exceed \$150.00 per access line.
- **(B)** A deposit may be required in addition to an advance payment.
- (C) When a service or facility is discontinued, the amount of a deposit, if any, will be applied to the Customer's account and any credit balance remaining will be refunded. Before the service or facility is discontinued, the Company may, at its option, return the deposit or credit it to the Customer's account.
- (D) Simple interest on deposits will accrue at a rate equal to the rate paid on United States savings bonds, series EE.
- (E)
- (F) The Company will not require a cash deposit or other guarantee as a condition of obtaining basic local exchange service, unless the prospective customer refuses to produce identification that can be readily and inexpensively verified or if the prospective customer has a history of payment default within the past 60 months for telecommunication services.
- (G) The Company is not obligated to provide service to a household under any name if an outstanding bill exists at the address and the person responsible for that bill still resides at the address.

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#### 2.5 Payment Arrangements

#### 2.5.6 Discontinuance of Service

#### Part I B Business Customers

- (A) Upon nonpayment of any amounts owing to the Company, the Company may, by providing the requisite prior written notice to the Business Customer, discontinue or suspend service without incurring any liability.
- (B) Upon violation of any of the other material terms or conditions for furnishing service the Company may, by giving 30 days' prior notice in writing to the Business Customer, discontinue or suspend service without incurring any liability if such violation continues during that period.
- (C) Upon condemnation of any material portion of the facilities used by the Company to provide service to a Business Customer or if a casualty renders all or any material portion of such facilities inoperable beyond feasible repair, the Company, by notice to the Business Customer, may discontinue or suspend service without incurring any liability.
- (D) Upon the Business Customer's insolvency, assignment for the benefit of creditors, filing for bankruptcy or reorganization, or failing to discharge an involuntary petition within the time permitted by law, the Company may immediately discontinue or suspend service without incurring any liability.
- (E) Upon any governmental prohibition or required alteration of the services to be provided or any violation of an applicable law or regulation, the Company may immediately discontinue service to Business Customers without incurring any liability.
- (F) In the event of fraudulent use of the Company's network by Business Customers, the Company will discontinue service without notice and/or seek legal recourse to recover all costs involved in enforcement of this provision.

#### 2.5 Payment Arrangements

#### 2.5.6 Discontinuance of Service

#### Part I B Business Customers

(G) Upon the Company's discontinuance of service to the Customer under Section 2.5.6(A) or 2.5.6(B), the Company, in addition to all other remedies that may be available to the Company at law or in equity or under any other provision of this Product Guide, may declare all future monthly and other charges that would have been payable by the Customer during the remainder of the term for which such services would have otherwise been provided to the Customer to be immediately due and payable.

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## 2.5 Payment Arrangements

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## **SECTION 2 - REGULATIONS**

## 2.5 Payment Arrangements

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#### 2.5 Payment Arrangements

#### 2.5.7 Cancellation of Application for Service

- (A) When a Customer cancels an application for service prior to the start of service or prior to any special construction, no charges will be imposed except for those specified below.
- (B) Where, prior to cancellation by the Customer, the Company incurs any expenses in installing the service or in preparing to install the service that it otherwise would not have incurred, a charge equal to the costs incurred by the Company, less net salvage, shall apply, but in no case shall this charge exceed the sum of the charge for the minimum period of services ordered, including installation charges, and all charges others levy against the Company that would have been chargeable to the Customer had service commenced.
- (C) Where the Company incurs any expense in connection with special construction, or where special arrangements of facilities or equipment have begun, before the Company receives a cancellation notice, a charge equal to the costs incurred by the Company, less net salvage, applies. In such cases, the charge will be based on such elements as the cost of the equipment, facilities, and material, the cost of installation, engineering, labor, and supervision, general and administrative expense, other disbursements, maintenance, taxes, and any other costs associated with the special construction or arrangements.
- (D) The special charges described in 2.5.7(A) through 2.5.7(C) will be calculated and applied on a case-by-case basis.

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#### 2.5 Payment Arrangements

#### 2.5.8 Changes in Service Requested

If the Customer makes or requests material changes in circuit engineering, equipment specifications, service parameters, premises locations, or otherwise materially modifies any provision of the application for service, the Customer's installation fee shall be adjusted accordingly.

#### 2.6 Allowances for Interruptions in Service

Interruptions in service that are not caused by the Customer, or during which the Company does not provide a satisfactory replacement service, will be credited to the Customer as set forth in 2.6.1 for the part of the service that the interruption affects.

#### **2.6.1** Credit for Interruptions

- (A) A credit allowance will be made when an interruption occurs because of a failure of any component furnished by the Company under this Product Guide. An interruption period begins from the time the Customer's service is reported or is found to be out of service. An interruption period ends when the service, facility or circuit is operative. If the Customer reports a service, facility or circuit to be inoperative but declines to release it for testing and repair, it is considered to be impaired, but not interrupted.
- (B) For calculating credit allowances, every month is considered to have 30 days. A credit allowance for fixed recurring fees only is applied on a pro rata basis against the rates specified hereunder and is dependent upon the length of the interruption. Only those facilities on the interrupted portion of the circuit will receive a credit.

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#### 2.6 Allowances for Interruptions in Service

#### 2.6.1 Credit for Interruptions (Cont'd.)

(C) A credit allowance will be given for interruptions of 30 minutes or more. Credit allowances shall be calculated as follows:

Interruptions of 24 Hours or Less

Length of Interruption	Interruption Period To Be Credited		
Less than 30 minutes	None		
30 minutes up to but not including 3 hours	1/10 Day		
3 hours up to but not including 6 hours	1/5 Day		
6 hours up to but not including 9 hours	2/5 Day		
9 hours up to but not including 12 hours	3/5 Day		
12 hours up to but not including 15 hours	4/5 Day		
15 hours up to but not including 24 hours	One Day		

Two or more interruptions of 15 minutes or more during any one 24-hour period shall be considered as one interruption.

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#### 2.6 Allowances for Interruptions in Service

#### **2.6.1** Credit for Interruptions

(C) (Cont'd)

<u>Over 24 Hours.</u> If a Customer's service is reported or is found to be out of service and remains out of service for more than 24 hours, then 1 of the following adjustments shall be made to the Customer's bill in the next billing period in which it is practicable to do so:

- (1) If the duration of the outage is less than 5 days of a month, then the appropriate credit shall be the prorated amount of the customer's monthly service rate.
- (2) If the duration of the outage is 5 days or longer, then the appropriate credit is the credit owed pursuant to 2.6.1(C)(1) of for the first 4 days of the outage plus an additional \$5.00 per day for the fifth day and each subsequent day of the outage, up to the amount of the customer's monthly service rate.
- (3) A credit adjustment will not be made if the outage is caused by the Customer or if a satisfactory replacement Service is provided to the Customer. Should the Customer elect to use an alternative Service provided by the Company during the period that a service is interrupted, the Customer must pay the Product Guide rates and charges for the alternative Service.

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#### 2.6 Allowances for Interruptions in Service

#### 2.6.2 Limitations on Allowances

No credit allowance will be made for:

- (A) interruptions due to the cause of, negligence of, or noncompliance with the provisions of this Product Guide by, the Customer, authorized user, or joint user;
- (B) interruptions of service during any period in which the Company is not given full and free access by the Customer to its facilities and equipment for the purpose of investigating and correcting interruptions;
- (C) interruptions of service during a period in which the Customer continues to use the service on an impaired basis;
- (D) interruptions of service during any period when the Customer has released service to the Company for maintenance purposes or for implementation of a Customer order for a change in service arrangements; and
- (E) interruption of service during a time period in which the Company provides a satisfactory replacement service.

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#### 2.6 Allowances for Interruptions in Service

#### 2.6.3 Cancellation for Service Interruption

Cancellation or termination of service by Business Customers due to service interruption is permitted only if any circuit experiences a single continuous outage of 8 hours or more or cumulative service credits equaling 16 hours in a continuous 12-month period. The right to cancel service under this provision applies only to the single circuit that has been subject to the outage or cumulative service credits.

#### 2.7 Restoration of Service

#### 2.7.1 Business Service Restoration

When a Business Customer's Basic Local Exchange Service has been shutoff in accordance with this Product Guide, service will be restored only upon the basis of the Business Customer completing a new application for Service and qualifying for Service as if it were a new Business Customer.

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## **SECTION 2 - REGULATIONS**

## 2.7 Restoration of Service

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#### 2.8 Use of Customer's Service by Others

#### 2.8.1 Joint Use Arrangements

Joint use arrangements will be permitted for all services provided under this Product Guide. From each joint use arrangement, one member will be designated as the Customer responsible for the manner in which the joint use of the service will be allocated. The Company will accept orders to start, rearrange, relocate, or discontinue service only from the designated Customer. Without affecting the Customer's ultimate responsibility for payment of all charges for the service, each joint user shall be responsible for the payment of the charges billed to it.

#### 2.9 Cancellation of Service

If a Business Customer cancels a Service Order or terminates services before the completion of the term for any reason whatsoever other than a service interruption (as defined in Section 2.6.1 above), the Business Customer agrees to pay to the Company termination liability charges, as defined below. These charges shall become due and owing as of the effective date of the cancellation or termination and be payable within the period, set forth in Section 2.5.3.

The Business Customer's termination liability for cancellation of service shall be equal to:

- (A) all unpaid Non-Recurring charges reasonably expended by the Company to establish service to the Business Customer; plus
- (B) any disconnection, early cancellation or termination charges reasonably incurred and paid to third parties by the Company on behalf of the Business Customer; plus
- (C) all Recurring Charges specified in the applicable Service Order Product Guide incurred prior to disconnection, cancellation or termination; minus
- (D) a reasonable allowance for costs avoided by the Company as a direct result of the Business Customer's cancellation.

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#### 2.10 Transfers and Assignments

Neither the Company nor the Customer may assign or transfer its rights or duties in connection with the services and facilities provided by the Company without the written consent of the other party, except that the Company may assign its rights and duties:

- (A) to any subsidiary, parent company or affiliate of the Company; or
- (B) pursuant to any sale or transfer of substantially all the assets of the Company; or
- (C) pursuant to any financing, merger or reorganization of the Company.

#### 2.11 Notices and Communications

- (A) The Customer shall designate on the Service Order an address to which the Company shall mail or deliver all notices and other communications, except that the Customer may also designate a separate address to which the Company's bills for service shall be mailed.
- (B) The Company shall designate on the Service Order an address to which the Customer shall mail or deliver all notices and other communications, except that Company may designate a separate address on each bill for service to which the Customer shall mail payment on that bill.
- (C) All notices or other communications required to be given pursuant to this Product Guide will be in writing. Notices and other communications of either party, and all bills mailed by the Company, shall be presumed to have been delivered to the other party on the third business day following placement of the notice, communication or bill with the U.S. Mail or a private delivery service, prepaid and properly addressed, or when actually received or refused by the addressee, whichever occurs first.
- (D) The Company or the Customer shall advise the other party of any changes to the addresses designated for notices, other communications or billing, by following the procedures for giving notice set forth herein.

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#### 2.12 Formal and Informal Procedures

For Customers, informal complaints will be handled by the Company's customer service department, which will use good faith efforts to informally resolve the dispute. If the Company and the Customer are unable to informally resolve the dispute, the customer may file a formal complaint with the Michigan Public Service Commission.

#### 2.12.1 Alternative Dispute Resolution

The following provisions apply if the formal complaint is for \$1,000 or less or if the customer elects to pursue an alternative means of dispute resolution.

- (A) The customer shall file a formal written complaint with the Michigan Public Service Commission.
- (B) If the customer and the Company cannot agree on an alternative means of dispute resolution within 20 days, they shall participate in a mediation proceeding conducted by administrative law judge or other person designated by the Commission.
- (C) If mediation is utilized, the mediator will provide a recommended settlement to the parties within 45 days after the written complaint was filed.
- (D) Within 7 days after the date of the recommended settlement, each party shall file with the commission a written acceptance or rejection of the recommended settlement. A party's failure to file a timely acceptance or rejection shall be deemed to be a rejection of the recommended settlement.
- (E) If the parties accept the recommended settlement, then the recommendation will be adopted by the Commission as a final order.
- (F) If a party rejects the recommended settlement, then the complaint shall proceed to a contested case hearing before the Commission.

#### 2.12 Formal and Informal Procedures

#### 2.12.1 Alternative Dispute Resolution

(G) If the complaint involves a monetary dispute, the party who rejects the recommended settlement shall pay the opposing party's actual costs of proceeding to a contested case hearing, including attorney fees, unless the final order of the commission is more favorable to the rejecting party than the recommended settlement under this section. A final order is considered more favorable if it differs by 10% or more from the recommended settlement in favor of the rejecting party. If both parties reject the recommended settlement, then each party shall be responsible for its own costs and attorney fees.

#### 2.12.2 Payment of Amount Not In Dispute

- (A) If a customer files a formal complaint with the Commission, then the Company may require the Customer to pay an amount equal to the part of the bill that is not in dispute.
- (B) The amount that is not in dispute shall be mutually determined by the Company and the Customer.
- (C) If the Company and the Customer are unable to mutually determine the amount that is not in dispute, then the Company may require the Customer to pay up to 50% of the amount that is in dispute.
- (D) If the Customer fails to pay to the Company either the amount that is not in dispute or 50% of the amount that is in dispute, then the Company may shut off service consistent with this Product Guide.
- (E) If the dispute is ultimately resolved in favor of the Customer, in whole or in part, then any excess moneys paid by the Customer shall be refunded promptly, with simple interest paid at the rate paid on United States Savings Bonds, series EE.

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## **SECTION 3 - SERVICE OFFERINGS**

#### 3.1 General

The regulations set forth in this section govern the application of rates for services contained in other sections of this Product Guide.

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#### **3.1** General, Cont'd.

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#### **3.2** Charges Based on Duration of Use

Where charges for a service are specified based on the duration of use, such as the duration of a telephone call, the following rules apply:

- (A) Calls are measured in durational increments identified for each service. All calls that are fractions of a measurement increment are rounded-up to the next whole unit.
- (B) Timing on completed calls begins when the call is answered by the called party. Answering is determined by hardware answer supervision in all cases where this signaling is provided by the terminating local carrier and any intermediate carrier(s). Timing for operator service person-to-person calls start with completion of the connection to the person called or an acceptable substitute, or to the PBX station called.
- (C) Timing terminates on all calls when the calling party hangs up or the Company's network receives an off-hook signal from the terminating carrier.
- (D) Calls originating in one time period and terminating in another will be billed in proportion to the rates in effect during different segments of the call.
- (E) All times refer to local time.

## 3.2 Charges Based on Duration of Use, Cont'd.

## **3.2.1** Applicable Rate Periods

Unless otherwise specified, applicable rate periods are indicated in the chart below:

	MON	TUES	WED	THUR	FRI	SAT	SUN
8:00 AM TO 5:00 PM*	DAYTIME RATE PERIOD						
5:00 PM TO 11:00 PM*	EVENING RATE PERIOD						EVE
11:00 PM TO NIGHT/WEEKEND RATE PERIOD 8:00 AM*							

\* To, but not including

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#### **3.3** Rates Based Upon Distance

Where charges for a service are specified based upon distance, the following rules apply:

3.3.1 Distance between two points is measured as airline distance between the Rate Centers of the originating and terminating telephone lines. The Rate Center is a set of geographic coordinates, as referenced in National Exchange Carrier Association, Inc Tariff FCC No. 4, associated with each NPA-NXX combination (where NPA is the area code and NXX is the first three digits of a seven-digit telephone number). Where there is no telephone number associated with an access line on the Company□s network (such as a dedicated 800 or WATS access line), the Company will apply the Rate Center of the Customer's main billing telephone number.

#### **3.4** Calculation of Distance

Usage charges are based on the airline distance between the serving wire centers associated with the originating and terminating points of the call. The serving wire centers of a call are determined by area code and exchange numbers. All calls are billed from the End User's serving wire center to the terminating point serving wire center. The distance between the originating point and that of the destination point is calculated by using the "V" and "H" coordinates as defined by NECA Tariff FCC No. 4, in the following manner:

- Step 1: Obtain the "V" and "H" coordinates for the originating point and the destination point.
- Step 2: Obtain the difference between the "V" coordinates of each of the Rate Centers. Obtain the Difference between the "H" coordinates.
- Step 3: Square the differences obtained in Step 2.
- Step 4: Add the squares of the "V" difference and "H" difference obtained in Step 3.
- Step 5: Divide the sum of the square obtained in Step 4 by ten (10). Round to the next higher whole number if any fraction results from the division.
- Step 6: Obtain the square root of the whole number obtained in Step 5. Round to the next higher whole number if any fraction is obtained. This is the distance between the originating and terminating serving wire centers.

Formula:

$$\sqrt{\frac{(V_1 - V_2)^2 + (H_1 - H_2)^2}{10}}$$

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#### **3.5** Directory Listings

For each Customer of Company-provided Exchange Access Service(s), the Company shall arrange for the listing of the Customer's main billing telephone number in the directory(ies) published by the Incumbent Local Exchange Carrier in the area at no additional charge. For Customers with multiple premises served by the Company, the Company will arrange for a listing of the main billing telephone number at each premise.

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#### **3.6** Types of Services Offered

Section 3.7 of the Product Guide contains a general description of the services offered by the Company and the rates applicable to each service. Metropolitan Telecommunications of of Michigan, LLC provides switched and telephonic-quality voice that enable Users to communicate on a real-time basis between points within local calling areas in the State of Michigan, as well as ancillary services that facilitate the use or expand the capabilities of switched communications services. Services may be performed by resale of services provided by other telephone companies.

The services offered are:

Basic Local Exchange Service, consisting of:

Business Basic Line Service Business Advanced Service

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#### **3.7** Basic Local Exchange Service

Basic Local Exchange Service provides a Customer with a telephonic connection to, and a unique telephone number on, the Company's switching network which enables the Customer to:

- a) receive calls from other stations on the public switched telephone network;
- b) access the Company's Local Calling Services and other Services as set forth in this Product Guide;
- c) access interexchange calling services of the Company and of other carriers;
- d) access (at no additional charge) to the Company's operators and business office for service-related assistance;
- e) access toll-free telecommunications services such as 800 NPA; and access toll-free emergency services by dialing 0 or 9-1-1 (where available);
- f) access relay services for the hearing and/or speech impaired.

Basic Local Exchange Service can also be used to originate calls to other telephone companies' caller-paid information services (e.g. NPA 900, NXX 976, etc.). Calls to those numbers and other numbers used for caller-paid information services will be blocked by the Company's switch at no charge upon customer request. Each Basic Local Exchange Service corresponds to one or more telephonic communications channels that can be used to place or receive one call at a time.

Individual line business service is comprised of exchange access lines defined as follows:

Exchange Access Line - The service central office line equipment and all the Company plant facilities up to the demarcation point. These facilities are Company-provided and maintained and provide access to and from the telecommunications network for message toll service and for local calling appropriate to the Product Guide offering selected by the customer.

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#### **3.7** Basic Local Exchange Service, Cont'd.

#### 3.7.1 Business Local Exchange Service

#### A. SBC Callling Areas

#### **Essential Package**

Business Essential Package provides a customer with all the features of basic local exchange service set forth above, provided over a single, voice-grade telephonic communications channel which can be used to place or receive one call at a time. Business Essential Package includes unlimited local calling. See Section 4.1 for rates.

#### **B.** Verizon Calling Areas

Local Exchange Access Line Service consists of an exchange access line terminated at the customer premise and is provided as Type II service. The service type available to customers at a given exchange is indicated in Section 5 following.

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## 3.7 Basic Local Exchange Service, Cont'd.

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## SECTION 3 - SERVICE OFFERINGS, CONT'D.

3.7 Basic Local Exchange Service, Cont'd.

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#### **3.8** Direct Inward Dialing (DID) Service

#### 3.8.1 DID Trunk Service

DID Trunk Service provides a Customer with a single, voice-grade telephonic communications channel which can be used to receive incoming calls one call at a time. DID Trunk Service transmits the dialed digits for all incoming calls allowing the customer's PBX to route incoming calls directly to individual stations corresponding to each individual DID number. DID number charges set forth in Section 4.2 blocks apply in addition to the DID Trunk charges listed below.

#### 3.8.2 Direct Inward Dial (DID) Service

DID service is an optional feature which can be purchased in conjunction with Company-provided Basic Trunks or Digital Trunks. DID service transmits the dialed digits for all incoming calls allowing the Customer's PBX to route incoming calls directly to individual stations corresponding to each individual DID number. Charges for DID capability and DID numbers apply in addition to charges specified for Basic Trunks or Digital Trunks.

So the Company may efficiently manage its number resource, the Company, at its sole discretion, reserves the right to limit the quantity of DID numbers a Customer may obtain. Requests for 300 or more DID numbers must be provided to the Company in writing no less than five (5) months prior to activation. In addition, the Company reserves the right to review vacant DID stations or stations not in use to determine their utilization. Should the Company determine, based on its own discretion, that there is inefficient number utilization, the Company may reassign the DID numbers.

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#### **3.8** Direct Inward Dialing (DID) Service, Cont'd.

#### 3.8.1 DID Trunk Service, Cont'd.

The Customer has no property right to the telephone number or any other call number destination associated with DID service furnished by the Company, and no right to the continuance of service through any particular end office. The Company reserves the right to change such numbers, or the end office designation associated with such numbers, or both, assigned to the Customer, whenever the Company deems it necessary to do so in the conduct of its business.

#### **3.9** Business Advanced Services

#### 3.9.1 MetPath<sup>TM</sup> ISDN PRI Service with Unlimited Local Calling

ISDN PRI offers an array of value-added features, such as calling number identification and call-by-call selection that enhance productivity. ISDN PRI is configured with 23 64 Kbps bi-directional B (Bearer) channels and one 64 Kbps D (Data) channel. Unique to ISDN PRI is its ability to designate the D channel to handle all of the signaling and call control requirements and leave the remaining 23 B channels free for any mix of circuit-switched voice and data.

Each of these products is offered under a 12, 24 or 36 month term agreement. Rates include unlimited local calling for sent-paid, directly dialed calls. Rates do not include calling card calls, information type calls to Time and Weather, 555, 700, 900, 976 Services, Directory Assistance or any other type of Operator Handled call.

**MetPath<sup>™</sup>** ISDN PRI includes the following non-optional Feature Package: Inbound Calling Line ID-Name & Number and Call by Call Selection.

Regional Toll and Long-Distance Services must be PIC'd to the Company. These rates are in addition to ISDN PRI and DS1 rates below.

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#### 3.9 Business Advanced Services, Cont'd.

#### 3.9.2 MetPath<sup>™</sup> Digital DS-1 PBX Service with Unlimited Local Calling

This service provides a trunk side DS1 electrical interface from the customer's digital PBX system to a **MetPath<sup>TM</sup>** digital port on a local Company switch for the origination and termination of calls. Traffic to and from the digital PBX can be received or dialed directly from any PBX station without the need for an attendant.

These digital trunks deliver a high-speed DS1 (T1) connection between your PBX and the Company network. There are up to 24 channels on one facility, each of which can be used to place or receive calls. This multi-channel capability dramatically reduces the need for additional PBX circuit cards.

Each of these products is offered under a 12, 24 or 36 month term agreement. Rates include unlimited local calling for sent-paid, directly dialed calls. Rates do not include calling card calls, information type calls to Time and Weather, 555, 700, 900, 976 Services, Directory Assistance or any other type of Operator Handled call.

Regional Toll and Long Distance Services must be PIC'd to the Company. These rates are in addition to ISDN PRI and DS1 rates below.

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#### 3.9 Business Advanced Services, Cont'd.

# 3.9.3 MetPath<sup>™</sup> ISDN PRI Service with Unlimited Local Calling and Bundled Toll/LD Service

ISDN PRI offers an array of value-added features, such as calling number identification and call-by-call selection that enhance productivity. ISDN PRI is configured with 23 64 Kbps bi-directional B (Bearer) channels and one 64 Kbps D (Data) channel. Unique to ISDN PRI is its ability to designate the D channel to handle all of the signaling and call control requirements and leave the remaining 23 B channels free for any mix of circuit-switched voice and data.

This product is offered under a 12, 24 or 36 month term agreement. Rates include unlimited local calling for sent-paid, directly dialed calls. Rates do not include calling card calls, information type calls to Time and Weather, 555, 700, 900, 976 Services, Directory Assistance or any other type of Operator Handled call.

The Unlimited Local Calling and Bundled Toll/LD Service Products are offered with six different increments of Toll/LD Minutes of Use: 5,000, 10,000, 15,000, 30,000, 50,000 and 100,000. Installation charges are included in the monthly recurring charges. Regional Toll and Long Distance Services must be PIC'd to the Company.

# MetPath<sup>™</sup> ISDN PRI with Unlimited Local and Bundled 5,000 Long Distance MOU

This package includes unlimited local and 5,000 long distance minutes of use. Also included is Inbound Calling Line ID-Name & Number & Call-by-Call Selection (ISDN PRI) long distance usage @ 5,000 MOUs (including regional toll).

#### MetPath<sup>TM</sup> ISDN PRI with Unlimited Local and Bundled 10,000 Long Distance MOU

This package includes unlimited local and 10,000 long distance minutes of use. Also included is Inbound Calling Line ID-Name & Number & Call-by-Call Selection (ISDN PRI) long distance usage @ 10,000 MOUs (including regional toll).

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#### 3.9 Business Advanced Services, Cont'd.

# 3.9.3 MetPath<sup>™</sup> ISDN PRI Service with Unlimited Local Calling and Bundled Toll/LD Service, Cont'd.

#### MetPath<sup>™</sup> ISDN PRI with Unlimited Local and Bundled 15,000 Long Distance MOU

This package includes unlimited local and 15,000 long distance minutes of use. Also included is Inbound Calling Line ID-Name & Number & Call-by-Call Selection (ISDN PRI) long distance usage @ 15,000 MOUs (including regional toll).

#### <u>MetPath<sup>™</sup> ISDN PRI with Unlimited Local and Bundled 30,000 Long Distance</u> <u>MOU</u>

This package includes unlimited local and 30000 long distance minutes of use. Also included is Inbound Calling Line ID-Name & Number & Call-by-Call Selection (ISDN PRI) long distance usage @ 30,000 MOUs (including regional toll).

#### MetPath<sup>TM</sup> ISDN PRI with Unlimited Local and Bundled 50,000 Long Distance MOU

This package includes unlimited local and 50,000 long distance minutes of use. Also included is Inbound Calling Line ID-Name & Number & Call-by-Call Selection (ISDN PRI) long distance usage @ 50,000 MOUs (including regional toll).

#### MetPath<sup>TM</sup> ISDN PRI with Unlimited Local and Bundled 100,000 Long Distance MOU

This package includes unlimited local and 100,000 long distance minutes of use. Also included is Inbound Calling Line ID-Name & Number & Call-by-Call Selection (ISDN PRI) long distance usage @ 100,000 MOUs (including regional toll).

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#### 3.9 Business Advanced Services, Cont'd.

### 3.9.4 MetPath<sup>™</sup> Digital DS-1 PBX Service with Unlimited Local Calling and Bundled Toll/LD Service

This service provides a trunk side DS1 electrical interface from the customer's digital PBX system to a MetPath<sup>TM</sup> digital port on a local Company switch for the origination and termination of calls. Traffic to and from the digital PBX can be received or dialed directly from any PBX station without the need for an attendant.

These digital trunks deliver a high-speed DS1 (T1) connection between your PBX and the Company network. There are up to 24 channels on one facility, each of which can be used to place or receive calls. This multi-channel capability dramatically reduces the need for additional PBX circuit cards.

Each of these products is offered under a 12, 24 or 36 month term agreement. Rates include unlimited local calling for sent-paid, directly dialed calls. Rates do not include calling card calls, information type calls to Time and Weather, 555, 700, 900, 976 Services, Directory Assistance or any other type of Operator Handled call.

The MetPath<sup>™</sup> Digital DS-1 PBX Service with Unlimited Local Calling and Bundled Toll/LD Service Products are offered with six different increments of Toll/LD Minutes of Use: 5,000, 10,000, 15,000, 30,000, 50,000 and 100,000. Installation charges are included in the monthly recurring charges. Regional Toll and Long Distance Services must be PIC'd to the Company.

MetPath<sup>™</sup> ISDN DS1 with Unlimited Local and Bundled 5,000 Long Distance MOU This package includes unlimited local and 5,000 long distance minutes of use. Also included is Inbound Calling Line ID-Name & Number and long distance usage @ 5,000 MOUs (including regional toll).

#### MetPath<sup>TM</sup> ISDN DS1 with Unlimited Local and Bundled 10,000 Long Distance MOU

This package includes unlimited local and 10,000 long distance minutes of use. Also included is Inbound Calling Line ID-Name & Number and long distance usage @ 10,000 MOUs (including regional toll).

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#### **3.9** Business Advanced Services, Cont'd.

# 3.9.4 MetPath<sup>™</sup> Digital DS-1 PBX Service with Unlimited Local Calling and Bundled Toll/LD Service, Cont'd.

#### <u>MetPath<sup>™</sup> ISDN DS1 with Unlimited Local and Bundled 15,000 Long Distance</u> <u>MOU</u>

This package includes unlimited local and 15,000 long distance minutes of use. Also included is Inbound Calling Line ID-Name & Number and long distance usage @ 15,000 MOUs (including regional toll).

#### MetPath<sup>TM</sup> ISDN DS1 with Unlimited Local and Bundled 30,000 Long Distance MOU

This package includes unlimited local and 30000 long distance minutes of use. Also included is Inbound Calling Line ID-Name & Number and long distance usage @ 30,000 MOUs (including regional toll).

#### <u>MetPath<sup>™</sup> ISDN DS1 with Unlimited Local and Bundled 50,000 Long Distance</u> <u>MOU</u>

This package includes unlimited local and 50,000 long distance minutes of use. Also included is Inbound Calling Line ID-Name & Number and long distance usage @ 50,000 MOUs (including regional toll).

#### MetPath<sup>TM</sup> ISDN DS1 with Unlimited Local and Bundled 100,000 Long Distance MOU

This package includes unlimited local and 100,000 long distance minutes of use. Also included is Inbound Calling Line ID-Name & Number and long distance usage @ 100,000 MOUs (including regional toll).

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#### 3.9 Business Advanced Services, Cont'd.

#### 3.9.5 MetPath<sup>TM</sup> ISDN BRI Service

MetPath<sup>™</sup> ISDN BRI (Basic Rate Interface) uses standard "twisted pair" cables and is nearly three times faster than a 56K dial up line. MetPath<sup>™</sup> ISDN PRI (Primary Rate Interface) uses a 1.544 Mbps digital transport facility (T1). Both services provide the superior clarity of digital transmission, a high-speed data interface and sufficient bandwidth capacity to fulfill your current and future communication needs.

ISDN BRI consists of two 64 Kbps B (Bearer) channels and one 16 Kbps D (Data) channel. Each B channel has the ability to integrate voice, data, image and video. The B channels may be kept separate or bonded together to deliver 128 Kbps.

#### 3.9.6 MetPath<sup>TM</sup> Digital Centrex Service

MetPath<sup>™</sup> Digital Centrex Service delivers superior performance, PBX-like functionality including abbreviated dialing, and is compatible with many telephone sets. Each user has a unique seven-digit direct telephone number and customized features. The service is affordable, power failure safe and provides a scalable platform for future growth and technology.

**NOTES FOR ALL**: Availability of services must be verified with the Company based on customer address and NPA-NXX. Rates do not included FCC End User Charge, FCC Port Charge, or other surcharges and taxes. Minimum service period is 12 months. If service is cancelled prior to the end of the contract, a termination charge will be calculated as follows: a. The average of the sum of all line charges on three previous Company invoices to the customer (excluding taxes) multiplied by the number of months remaining in the term agreement.

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#### **3.10** Directory Assistance Service

The Company furnishes Directory Assistance Service ("DA") for the purpose of aiding subscribers in obtaining telephone numbers through arrangements with the incumbent local exchange carrier when a party in Michigan requests assistance in obtaining telephone numbers of subscribers who are located within the same numbering plan area as the number the party is calling from.

In order to make allowance for a reasonable need for numbering plan area DA service, including numbers not in the directory, directory inaccessibility and other conditions, no charge applies for the first five (5) calls for telephone numbers of subscribers who are located within the numbering plan area of the calling party per month per station access line. The allowance is cumulative for all group-billed services furnished on the same premises or as part of the same system within an exchange.

Charges for DA are not applicable to inquiries received from public and semipublic telephones, nor from telephone service furnished for the use of handicapped persons.

See Section 4.13 for rates.

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#### 3.11 IntraLATA Presubscription

1. <u>General</u>

IntraLATA presubscription is a procedure whereby a subscriber designates to the Company the carrier which the subscriber wishes to be the carrier of choice for intraLATA toll calls. Such calls are automatically directed to the designated carrier, without the need to use carrier access codes or additional dialing to direct the call to the designated carrier. IntraLATA presubscription does not prevent a subscriber who has presubscribed to an intraLATA toll carrier from using carrier access codes or additional dialing to direct access codes or additional dialing to direct as presubscribed to an intraLATA toll carrier from using carrier access codes or additional dialing to direct calls to an alternative intraLATA toll carrier on a per-call basis.

2. <u>Options</u>

Option A: Subscriber may select the Company as the presubscribed carrier for intraLATA toll calls subject to presubscription.

Option B: Subscriber may select his/her interLATA toll carrier as the presubscribed carrier for intraLATA toll calls subject to presubscription.

Option C: Subscriber may select a carrier other than the Company or the subscriber's interLATA toll carrier as the presubscribed carrier for intraLATA toll calls subject to presubscription.

Option D: Subscriber may select no presubscribed carrier for intraLATA toll calls subject to presubscription which will require the subscriber to dial a carrier access code to route all intraLATA toll calls to the carrier of choice for each call.

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#### 3.11 IntraLATA Presubscription, Cont'd.

#### 3. <u>Regulations</u>

Subscribers of record on the effective date of this Product Guide will retain their current dialing arrangements until they request that their dialing arrangements be changed.

Subscribers of record or new subscribers may select either Options A, B, C, or D for intraLATA presubscription.

Subscribers may change their selected option and/or their presubscribed intraLATA toll carrier at any time subject to charges specified in Section 4.8 following.

#### 4. <u>Customer Notices</u>

The Company will notify subscribers of the availability of intraLATA presubscription. The notice will contain a description of intraLATA toll presubscription, how to make an intraLATA toll presubscription carrier selection, and a description of when and what charges apply related to the selection of an intraLATA toll carrier.

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#### **SECTION 4 - RATES AND CHARGES**

#### 4.1 Basic Local Exchange Service

Service to be provided as defined in Section 3.7 of this Product Guide. For descriptions of service areas, please refer to Section 5 of this Product Guide.

#### 4.1.1 Business Local Exchange Service

#### A. SBC Calling Areas

Business Lines and Trunks<sup>2</sup>

	Monthly Rate
Access Area A	\$2348.75 (I)
Access Area B	\$2348.75 (I)
Access Area C	\$2348.75 (I)

Each call within the Local Call Area is \$3.32 <sup>1</sup>Interzone rate – per minute: \$9.80

<sup>2</sup> Business Lines Only – Term Discounts

	12 Months	24 Months	36 Months
Access Area A	\$1902.49 (I)	\$1785.05 (I)	\$1691.10 (I)
Access Area B	\$1902.49 (I)	\$1785.05 (I)	\$1691.10 (I)
Access Area C	\$1902.49 (I)	\$1785.05 (I)	\$1691.10 (I)

<sup>1</sup>Interzone Rate applies for select exchanges in Detroit, Grand Rapids and Pontiac

 $^2$  Term discounts of approximately 19%, 24% and 28% apply to Business Lines only for 12, 24, 36 Months respectively. D/T

<sup>2</sup> Term discounts are grandfathered and no longer available to new customers.

#### **SECTION 4 - RATES AND CHARGES**

#### 4.1 Basic Local Exchange Service (Cont'd)

#### 4.1.1 Business Local Exchange Service (cont'd)

#### **B.** Frontier North (former GTE)

	Message Rate <sup>1</sup>	PBX Trunk <sup>1</sup>
Business Message (Rate Class $1-5$ )	\$65.00	\$107.81(I)
- 12-Month Term (Rate Class $1-5$ )	\$65.00	\$107.81(I)
- $24/36$ -Month Term (Rate Class $1-5$ )	\$65.00	\$107.81(I)
under 200 lines, each	\$65.00	φ107.01(I)
- 36-Month Term (Rate Class $1-5$ )	\$65.00	\$107.81(I)
200 lines and over, each	φ <b>0</b> 3.00	\$107.81(I)

#### Frontier Midstates (former AllTel)

Business FR (Rate Class $1-9$ )	\$66.25
- 12-Month Term (Rate Class 1 – 9)	\$66.25
- 36-Month Term (Rate Class $1 - 9$ ) under 200 lines, each	\$66.25
- 36-Month Term (Rate Class $1 - 9$ ) 200 lines and over, each	\$66.25
PBX Flat Rate Trunk (Rate Class 1 – 9)	\$51.06
- 12-Month Term (Rate Class $1-9$ )	\$51.06
- 36-Month Term (Rate Class $1 - 9$ ) under 200 lines, each	\$51.06
- 36-Month Term (Rate Class $1 - 9$ ) 200 lines and over, each	\$51.06

Rural Zone Charge

<sup>1</sup>Business One-party services may be provided outside of the base rate area and are subject to rural zone charges.

Where business customers have more than one basic service, rural zone charges will apply and will be computed individually for each basic service.

<b>Description</b>	Monthly Rate
Individual Line	\$2.50

<sup>1</sup> Local message unit at \$.09 applies per originating completed call within the Local Calling Area.

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#### **SECTION 4 – RATES AND CHARGES**

#### 4.1 Basic Local Exchange Service (cont'd)

#### 4.1.1 Business Local Exchange Service (cont'd)

#### C. Extended Area Service Charge, former AllTel

#### Description

Mandatory Extended Area Service (EAS) is that service between two exchanges which offered on a toll-free basis; i.e., the Local Service Area<sup>1</sup> includes an additional exchange(s) other than the "home" exchange. A monthly EAS charge made for each basic exchange service (excluding 1-Party Business, and other services billed at 1-Party Business rates) within an exchange which has EAS, in addition to the monthly rates set forth in the preceding page.

Exchange	EAS Charge
Baroda	\$5.75 (I)
Bridgman	\$5.75 (I)
Burlington	\$5.75 (I)
Fitchburg	\$5.75 (I)
Glenn	\$5.75 (I)
Gregory	\$5.75 (I)
Lacota	\$5.75 (I)
Lambertville	\$5.75 (I)
Lawrence	\$5.75 (I)
Lupton	\$5.75 (I)
Munith	\$5.75 (I)
Onondaga	\$5.75 (I)
Parma	\$5.75 (I)
Pullman	\$5.75 (I)
<b>Rives Junction</b>	\$5.75 (I)
Rose City	\$5.75 (I)
Sawyer	\$5.75 (I)
Stockbridge	\$5.75 (I)
Tekonsha	\$5.75 (I)
Webberville	\$5.75 (I)

See Section 5 of this Product Guide for Local Calling Areas

- 4.1 Basic Local Exchange Service (Cont'd)
  - 4.1.1 Business Local Exchange Service (cont'd)
  - D.1 Brightspeed of Michigan, Central Michigan, Northern Michigan, Upper Michigan (T)

RATE	Brightspeed of Michigan fCentury Tel /OCN (T)	MONTHL	
GROUP		Y RATE	<b>(I</b> )
1	Brightspeed of Central Michigan (OCN 0671) (T)	\$41.25	
2	Brightspeed of Northern Michigan (OCN0705) (T)	\$45.00	
3	Brightspeed of Upper Michigan (OCN 0689) (T)	\$50.00	
4	Brightspeed of Upper Michigan (OCN 0689)(T)	\$50.00	
5	Brightspeed of Upper Michigan (OCN 0689) (T)	\$50.00	
6	Brightspeed of Michigan (OCN 0702) (T)	\$42.50	
7	Brightspeed of Michigan (OCN 0702) (T)	\$42.50	
8	Brightspeed of Michigan (OCN 0702) (T)	\$42.50	
9	Brightspeed of Michigan (OCN 0702) (T)	\$42.50	
10	Brightspeed of Michigan (OCN 0702) (T)	\$45.00	(1)

# Flat Rate calling within Local Calling Area and Measured Rate Calling to Area Extending Calling Plan (AECP) [EAS] Exchanges. All customers receive a 2000 minute calling allowance to AECP [EAS] exchanges. Each minute of calling in excess of 2000 to EAS Exchanges will be charged at \$.0375 per minute.

**Business Message Rate Local Service with Measured Rate EAS#** 

RATE	Brightspeed of Michigan fCentury Tel /OCN (T)	MONTHL	
GROUP		Y RATE	(
3	Brightspeed of Upper Michigan (OCN 0689) (T)	\$45.00	(
4	Brightspeed of Upper Michigan (OCN 0689) (T)	\$45.00	
5	Brightspeed of Upper Michigan (OCN 0689) (T)	\$45.00	(

Local message unit charge of \$.10 applies per originating completed call within the LocalCalling Area. All customers receive a 2000 minute calling allowance Hunting, Rotary Arrangement, Per Line \$2.00

\* AECP (Area Extending Calling Plan) areas are defined in Section 5 of this Product Guide.

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- 4.1 **Basic Local Exchange Service (Cont'd)** 
  - **Business Local Exchange Service (cont'd)** 4.1.1
  - **D.1** Brightspeed of Michigan, Central Michigan, Northern Michigan, Upper Michigan (T)

RATE	Brightspeed of Michigan fCentury Tel /OCN (T)	MONTHL
GROUP		Y RATE
1	Brightspeed of Central Michigan (OCN 0671) (T)	\$45.00
2	Brightspeed of Northern Michigan (OCN0705) (T)	\$45.00
3	Brightspeed of Upper Michigan (OCN 0689) (T)	\$50.00
4	Brightspeed of Upper Michigan (OCN 0689)(T)	\$50.00
5	Brightspeed of Upper Michigan (OCN 0689) (T)	\$50.00
6	Brightspeed of Michigan (OCN 0702) (T)	\$45.00
7	Brightspeed of Michigan (OCN 0702) (T)	\$45.00
8	Brightspeed of Michigan (OCN 0702) (T)	\$45.00
9	Brightspeed of Michigan (OCN 0702) (T)	\$45.00
10	Brightspeed of Michigan (OCN 0702) (T)	\$45.00

#### PBX 2-Way Flat Rate Service with Measured Rate EAS#

# Flat Rate calling within Local Calling Area and Measured Rate Calling to Area Extending Calling Plan (AECP) [EAS] Exchanges. All customers receive a 2000 minute calling allowance to AECP [EAS] exchanges. Each minute of calling in excess of 2000 to EAS Exchanges will be charged at \$.0375 per minute.

PBX 2-Way Message	e Rate Trunk with	Measured Rate EAS#
-------------------	-------------------	--------------------

RATE	Brightspeed of Michigan fCentury Tel /OCN (T)	MONTHL	
GROUP		Y RATE	
3	Brightspeed of Upper Michigan (OCN 0689) (T)	\$50.00	()
4	Brightspeed of Upper Michigan (OCN 0689) (T)	\$50.00	
5	Brightspeed of Upper Michigan (OCN 0689) (T)	\$50.00	 (T

**(I)** 

**(I)** 

Local message unit charge of \$.1000 applies per originating completed call within the Local Calling Area. All customers receive a 2000 minute calling allowance to Area Extending Calling Plan (AECP) [EAS] Exchanges. Each minute of calling in excess of 2000 to EAS Exchanges will be charged at \$.0375 per minute.

Hunting, Rotary Arrangement, Per Trunk \$2.00

\*AECP (Area Extending Calling Plan) areas are defined in Section 5 of this Product Guide.

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Effective: January 8, 2023

Andoni Economou COO & EVP 55 Water Street, 32<sup>nd</sup> Floor New York, NY 10041

#### 4.1 Basic Local Exchange Service (Cont'd)

4.1.1 Business Local Exchange Service (cont'd)

# D.1 Brightspeed of Michigan, Central Michigan, Northern Michigan, Upper Michigan (T)

		MONTHL Y RATE	MONTHLY
RATE		PBX	RATE DID
GROUP	Brightspeed of Michigan fCentury Tel /OCN (T)	TRUNK	PORT
1	Brightspeed of Central Michigan (OCN 0671) (T)	\$45.00	\$49.94
2	Brightspeed of Northern Michigan (OCN0705) (T)	\$45.00	\$48.83
3	Brightspeed of Upper Michigan (OCN 0689) (T)	\$50.00	\$50.00
4	Brightspeed of Upper Michigan (OCN 0689)(T)	\$50.00	\$50.00
5	Brightspeed of Upper Michigan (OCN 0689) (T)	\$50.00	\$50.00
6	Brightspeed of Michigan (OCN 0702) (T)	\$45.00	\$48.83
7	Brightspeed of Michigan (OCN 0702) (T)	\$45.00	\$48.83
8	Brightspeed of Michigan (OCN 0702) (T)	\$45.00	\$48.83
9	Brightspeed of Michigan (OCN 0702) (T)	\$45.00	\$48.83
10	Brightspeed of Michigan (OCN 0702) (T)	\$45.00	\$48.83

#### **PBX DID Trunks and Ports**

DID NUMBERS	MONTHLY RATE	
Group of 20 DID Numbers	\$10.00	
Group of 100 DID Numbers	\$50.00	

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Andoni Economou COO & EVP 55 Water Street, 32<sup>nd</sup> Floor New York, NY 10041 Effective: January 8, 2023

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### SECTION 4 - RATES AND CHARGES, CONT'D

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Services on these pages can be found on pages 80-83

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### SECTION 4 - RATES AND CHARGES, CONT'D

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### **SECTION 4 - RATES AND CHARGES**

Issued: February 8, 2025

Andoni Economou COO & EVP 55 Water Street, 32<sup>nd</sup> Floor New York, NY 10041 Effective: March 8, 2025

#### 4.1 Basic Local Exchange Service (Cont'd)

#### 4.1.1 Business Local Exchange Service (cont'd)

#### D.5 Frontier Communications of Michigan, Inc OCN 4417

Business LOCAL ServiceMulti-LineBusiness Flat Rate Service\*Individual LineRate Groups 1 - 4\$51.56 (I)\$48.75 (I)

\*includes TouchTone. Hunting option included at no additional charge.

Per Trunk
\$29.01
\$29.50
\$30.64
\$33.75

\*\*includes TouchTone. Hunting option included at no additional charge.

REMOTE CALL FORWARDING	
Flat Rate Local	Monthly
Initial and Additional Paths-per path*	\$43.13 (I)
* All Rate Groups	

REGIONAL TOLL (INTRALATA) CALLING

	per min.
Smart Cents Plan - MTM	\$0.059-\$0.069
Exact Rate Plans - 12, 24, & 36 Months	\$0.039-\$0.059

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MetTel

#### 4.1 Basic Local Exchange Service (Cont'd)

#### 4.1.1 Business Local Exchange Service (cont'd)

#### D.5 Frontier Communications of Michigan, Inc OCN 4417 (cont'd)

#### DIRECTORY ASSISTANCE

Local	\$5.99
National	\$5.99
Business Category Search	\$5.99
Directory Assitance Name & Address	\$5.99
LISTINGS	
Additional Listing (CLT)	\$14.00 (I)
Foreign Listing	\$12.50 (I)
Non-Listed Service (NLT)	\$9.38
Nonpublished Service (NPU)	\$10.00
FEATURES - PER LINE, PER MONTH	
Anonymous Call Rejection	\$8.13
Call Forwarding-Basic	\$11.88
Call Forwarding - Busy	\$11.88
Call Forwarding - No Answer	\$11.88
Call Forwarding - Busy/No Answer	\$11.88
Call Forwarding - Multipath - each	\$13.75
Call Priority/ Selector	\$7.50
Call Waiting-Cancel Call Waiting	\$12.50
Caller ID	\$18.44
Distinctive Ring - Each Dependent Number	\$7.49

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Andoni Economou COO & EVP 55 Water Street, 32<sup>nd</sup> Floor New York, NY 10041

#### 4.1 Basic Local Exchange Service (Cont'd)

#### 4.1.1 Business Local Exchange Service (cont'd)

#### D.5 Frontier Communications of Michigan, Inc OCN 4417 (cont'd)

#### FEATURES - PER LINE, PER MONTH (cont'd)

Grandal Call Assessment		(-)
Special Call Acceptance	\$7.50	(I)
Select Call Block	\$8.74	
Special Call Forwarding	\$8.74	
Speed Calling (30-Code)	\$8.74	
Three-Way Calling	\$11.25	
Unlimited Call Return *69	\$8.74	
Unlimited Repeat Dialing *66	\$8.74	(I)
PER USE FEATURES	Per Use	
Call Trace - Per Use (\$36.00 max./month)	\$9.00	
Three -Way Per Use (\$20.00 max./month)	\$4.00	
Call Return-Per Use (\$20.00 max./month)	\$4.00	
Busy Redial-Per Use (\$20.00 max./month)	\$4.00	

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#### **SECTION 4 - RATES AND CHARGES, CONT'D**

#### **Basic Local Exchange Service (Cont'd)** 4.1

#### 4.1.1 Business Local Exchange Service (cont'd)

#### Frontier Communications of Michigan, Inc OCN 4417 (cont'd) **D.5**

SERVICE CONNECTION CHARGES	First Line	Each Add'l Line
New Line Installation	\$200.00	\$200.00
Move Service-Different Premises	\$200.00	\$200.00
Telephone Number Change	\$67.50 (I)	\$35.00 (I)
Restore Service for Non-Payment - per line	\$51.25	\$51.25
Features - Add/Change/Delete - per order	\$24.00	
Change of Service Charge	\$24.75	\$24.75
Hunting Arrangement-Per Line Added/Changed	\$67.50 (I)	\$35.00 (I)
Rewire Charge	\$67.50 (I)	\$35.00 (I)
Toll Free Set-Up Charge - each	\$31.25	
Rewire-From One Type of Service to Another	\$67.50 (I)	\$35.00 (I) Each Add'l
New Install - Inside Wire	<u>First 1 hour</u>	<u>1 hour</u>
Business Hours	\$250.00	\$125.00
Outside Business Hours	\$375.00	\$175.00 Each Add'l
Repair Charges	First 1 hour	1 hour
Inside Wire Repair	\$250.00	\$125.00

Maintenance of Service Charge (i.e No Trouble Found; No Access, etc.) \$250.00

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Andoni Economou COO & EVP 55 Water Street, 32<sup>nd</sup> Floor New York, NY 10041

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#### 4.2 Direct Inward Dialing (DID) Service Rates<sup>1</sup>

#### SBC Calling Areas

DID Station Numbers	Monthly <sup>1</sup>	Nonrecurring Charge	
First 20 DID Numbers	\$413.00	\$600.00	Ι
Additional 20 DID Numbers	\$413.00	\$50.00	Ι
DID Trunk Termination	\$1303.75	\$45.00	Ι

#### Frontier Calling Areas

	Frontier North	Frontier North (former GTE)		states (former Tel)
	Monthly	Nonrecurring Charge	Monthly	Nonrecurring Charge
DID Station Numbers				
- Block of 20 Numbers	\$8.00	-	\$10.00	-
- Block of 100 Numbers	\$22.50	-	\$22.50	-
DID Trunk Termination <sup>1</sup>				
- Initial Trunk <sup>1,2</sup>	\$22.50	\$750.00	\$15.63	\$100.00
- Additional Trunk <sup>1,2</sup>	\$22.50	\$60.00	\$15.63	\$100.00

<sup>1</sup>This service is offered only where facilities and equipment are available. These rates and charges are in addition to those for PBX trunks.

<sup>2</sup>Grandfathered to existing customers in service effective June 29, 2000.

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### 4.2 Direct Inward Dialing (DID) Service Rates<sup>1</sup> (Cont'd)

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Material (M) on this page has been moved to Page 83

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Andoni Economou COO & EVP 55 Water Street, 32<sup>nd</sup> Floor New York, NY 10041 Effective: June 1, 2019

#### 4.3 Business Advanced Services

#### 4.3.1 MetPath<sup>™</sup> ISDN PRI Service with Unlimited Local Calling

**Recurring Charges** 

	Monthly Recurring Charge		
	12 Months	24 Months	36 Months
All Areas	ICB	ICB	ICB

Non-Recurring Charges

	Non-Recurring Charge		
	12 Months	24 Months	36 Months
All Areas			
First Line	ICB	ICB	ICB
Each Add'l Line	ICB	ICB	ICB
Expedite Service Charge <sup>1</sup>	Per PRI		
All Areas	ICB		
		Subsequent	
Order Supplement Charge <sup>2</sup>	First Change	Change	
All Areas	ICB	ICB	
Order Cancellation Charge	Per PRI		
All Areas	ICB		

<sup>1</sup>Expedite Service Charges apply when customer requests installation of service in less time than normal installation interval of 30 business days.

<sup>2</sup>Order Supplement Charges apply when a change of the Requested Service Date is requested by customer. A change of requested service date must be within 30 days of the previous requested service date. In no event will the Company be obligated to accept more than three (3) changes to a requested service date. The service will be deemed canceled upon the fourth (4) such request and applicable Order Cancellation Charges will apply.

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Andoni Economou COO & EVP 55 Water Street, 32<sup>nd</sup> Floor New York, NY 10041

#### 4.3 Business Advanced Services, Cont'd.

#### 4.3.2 MetPath<sup>™</sup> Digital DS-1 PBX Service with Unlimited Local Calling

Monthly Recurring Charges

	Monthly Recurring Charge			
	12 Months 24 Months 36 Months			
All Areas	ICB	ICB	ICB	

Non-Recurring Charges

	Non-Recurring Charge		
	12 Months	24 Months	36 Months
All Areas			
First Line	ICB	ICB	ICB
Each Add'l Line	ICB	ICB	ICB
Expedite Service Charge <sup>1</sup>	Per DS1		
All Areas	ICB		
		Subsequent	
Order Supplement Charge <sup>2</sup>	First Change	Change	
All Areas	ICB	ICB	
Order Cancellation Charge	Per DS1		
All Areas	ICB		

<sup>1</sup>Expedite Service Charges apply when customer requests installation of service in less time than normal installation interval of 30 business days.

<sup>2</sup>Order Supplement Charges apply when a change of the Requested Service Date is requested by customer. A change of requested service date must be within 30 days of the previous requested service date. In no event will the Company be obligated to accept more than three (3) changes to a requested service date. The service will be deemed canceled upon the fourth (4) such request and applicable Order Cancellation Charges will apply.

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#### 4.3 Business Advanced Services, Cont'd.

# **4.3.3** MetPath<sup>™</sup> ISDN PRI Service with Unlimited Local Calling and Bundled Toll/LD Service

MetPath<sup>™</sup> ISDN PRI with Unlimited Local and Bundled 5,000 Long Distance MOU

	Monthly Recurring Charge				
	12 Months 24 Months 36				
All Areas	ICB ICB I		ICB		

MetPath<sup>™</sup> ISDN PRI with Unlimited Local and Bundled 10,000 Long Distance MOU

	Monthly Recurring Charge				
	12 Months 24 Months 36				
All Areas	ICB	ICB	ICB		

MetPath<sup>™</sup> ISDN PRI with Unlimited Local and Bundled 15,000 Long Distance MOU

	Monthly Recurring Charge				
	12 Months 24 Months 36				
All Areas	ICB	ICB	ICB		

MetPath<sup>™</sup> ISDN PRI with Unlimited Local and Bundled 30,000 Long Distance MOU

	Monthly Recurring Charge			
	12 Months 24 Months 36			
All Areas	ICB ICB ICB			

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#### 4.3 Business Advanced Services, Cont'd.

# **4.3.3** MetPath<sup>™</sup> ISDN PRI Service with Unlimited Local Calling and Bundled Toll/LD Service

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#### 4.3 Business Advanced Services, Cont'd.

# 4.3.3 MetPath<sup>™</sup> ISDN PRI Service with Unlimited Local Calling and Bundled Toll/LD Service, Cont'd.

MetPath<sup>™</sup> ISDN PRI with Unlimited Local and Bundled 50,000 Long Distance MOU

	Monthly Recurring Charge			
	Months 24 Months 36 Months			
Areas	ICB	ICB	ICB	

MetPath<sup>TM</sup> ISDN PRI with Unlimited Local and Bundled 100,000 Long Distance MOU

	Monthly Recurring Charge			
	12 Months 24 Months 36 Months			
All Areas	ICB	ICB	ICB	

## 4.3.4 MetPath<sup>™</sup> Digital DS-1 PBX Service with Unlimited Local Calling and Bundled Toll/LD Service

MetPath<sup>™</sup> ISDN <u>DS1</u> with Unlimited Local and Bundled 5,000 Long Distance MOU

	Monthly Recurring Charge		
	12 Months 24 Months 36 Months		
All Areas	ICB	ICB	ICB

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#### 4.3 Business Advanced Services, Cont'd.

# **4.3.4** MetPath<sup>™</sup> Digital DS-1 PBX Service with Unlimited Local Calling and Bundled Toll/LD Service, Cont'd.

MetPath<sup>™</sup> ISDN DS1 with Unlimited Local and Bundled 10,000 Long Distance MOU

	Monthly Recurring Charge			
	12 Months 24 Months 36 Months			
All Areas	ICB	ICB	ICB	

#### MetPath<sup>™</sup> ISDN DS1 with Unlimited Local and Bundled 15,000 Long Distance MOU

	Monthly Recurring Charge			
	12 Months 24 Months 36 Months			
All Areas	ICB	ICB	ICB	

#### MetPath<sup>™</sup> ISDN DS1 with Unlimited Local and Bundled 30,000 Long Distance MOU

	Monthly Recurring Charge			
	12 Months 24 Months 36 Months			
All Areas	ICB	ICB	ICB	

#### MetPath<sup>™</sup> ISDN DS1 with Unlimited Local and Bundled 50,000 Long Distance MOU

	Monthly Recurring Charge		
	12 Months	24 Months	36 Months
All Areas	ICB	ICB	ICB

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#### 4.3 Business Advanced Services, Cont'd.

# **4.3.4** MetPath<sup>™</sup> Digital DS-1 PBX Service with Unlimited Local Calling and Bundled Toll/LD Service, Cont'd.

MetPath<sup>TM</sup> ISDN DS1 with Unlimited Local and Bundled 100,000 Long Distance MOU

	Monthly Recurring Charge		
	12 Months	24 Months	36 Months
SBC	TBD	TBD	TBD
Verizon Area	TBD	TBD	TBD

#### 4.3.5 MetPath<sup>™</sup> ISDN BRI Service, SBC Service Area

Integrated Services Digital Network Basic Rate Interface (ISDN BRI) is a service that provides an integrated voice/data communications capability for the transmission of circuit switched voice and data signals. ISDN services use two 64 Kbps "B" channels to transmit any combination of Circuit Switched Voice and/or Circuit Switched Data. The "D" channel is used for signaling.

Monthly Recurring Charges

ISDN BRI CO Termination	\$8,872.50 (I)
ISDN Direct Line charge	\$2,862.50 (I)
Total	\$11,735.00 (I)
Circuit-Switched Feature Access -ISDN BRI Ckt Switched Capability per "B" Channel	\$1,001.25 (I)
Local Message Rate - per call	\$3.45
ISDN BRI Flat Rate Usage	\$57.50
ISDN BRI Single B Channel Packet Service	
-Packet Switched Data "B" Channel	\$106.25
Data Transport Charge per minute	\$0.088
Circuit Switched Data	
Intrastate Rate - per min	\$0.0990

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#### 4.3 Business Advanced Services, Cont'd.

#### 4.3.5 MetPath<sup>™</sup> ISDN BRI Service, Frontier Service Areas

	Frontier (former Vz GTE)	Frontier (former AllTel)
ISDN BRI Measured Rate Service with CSV/CSD	\$30.84	\$31.29
- Measured Rate Per minute	.025	.025
ISDN BRI Measured Rate Digital Line w/400 Hours Package	\$126.71	\$127.16
- Each minute over 400 hour block of time	.05	.05
ISDN BRI Packet Switch Data- B Channel	\$100.00	
ISDN BRI Packet Switch Data- D Channel	\$5.00	
ISDN Additional Directory Numbers	\$2.00	\$2.00

#### 4.3.5 MetPath<sup>™</sup> ISDN BRI Service, Cont'd.

All	Other	Areas
-----	-------	-------

Monthly Recurring Charges

ISDN Basic Exchange Digital Line, each	ICB
ISDN Basic Exchange Circuit Switched Voice	
First Line	ICB
Second Line	ICB
ISDN Basic Exchange Circuit Switched Data, each	ICB
ISDN Basic Exchange Alternate Circuit Switched	ICB
Voice/Data, each	

#### 4.3.6 MetPath<sup>™</sup> Digital Centrex Service AT&T SBC Area:

Contract Length	Monthly Recurring Charge
MTM, All Terms	\$967.26

#### 4.3.7 Centrex Dial 9 Measured Rate Service Frontier North (fmr Vz GTE)

Contract Length	Monthly Recurring Charge
MTM, All Terms	\$119.69 (I)

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#### 4.4 Service Charges

#### 4.4.1 Service Ordering Charge - Multi Element Charges

(SBC Service Area)

DESCRIPTION	Business
(D)	(D)
New Line/Move Service, Each Line (T)	\$200.00 (I)
Line Rearrangement, Each Line	\$34.50
- Other line rearrangement type orders	
Checks Returned on Carrier Accounts, each	\$15.00
Station Handling charges, each (complex)	\$4.20
Suspension of Service or Temporary Transfer of	\$34.54
Calls	
	<b>#20.00</b>
Restoral of Service Charge, Non- Payment per line	\$39.00

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#### 4.4 Nonrecurring Service Charges

4.4.2 Frontier Service Areas

DESCRIPTION	Frontier North
New Line Installation	
First Line	\$200.00
Each Additional Line	\$200.00
Move Service	
First Line	\$200.00
Each Additional Line	\$200.00
Telephone Number Change	
First Line	\$65.00
Each Additional Line	\$7.60
Restore Service for Non-Payment -per line	
First Line	\$31.00
Each Additional Line	\$7.60
Feature -Add/Change/Delete – per Order	\$24.00
Hunting Arrangement – per line group	
First Line	\$74.00 (I)
Each Additional Line	\$39.00 (I)
Rewire Charge	
First Line	\$41.00
Each Additional Line	\$7.60

#### Frontier Midstates (former AllTel)

DESCRIPTION	Business	
New Line/Move Service (T)		
First Line	\$200.00	
Each Additional Line	\$200.00	
Telephone Number Change		
First Line	\$51.00	
Each Additional Line	\$28.00	
Restore Service for Non-Payment -per line	\$31.00	
Hunting Arrangement per group	\$51.00	

#### 4.4.3 Additional Business Service Charges – All Areas

Disconnection Order Charge: When subscriber lines and trunks are disconnected the Company incurs costs which may include other carrier related charges.

Change of Service Charge: Requests to change service of a line or trunk will be billed a Change of Service Charge.

Change of Features: Requests to add/change or delete features, including hunting will be charged on a per order basis.

	Per Line or Trunk	Per Order
Disconnection Order Charge	\$24.75	
Change of Service Charge	\$24.75	
Change of Feature Charge		\$24.00
<sup>2</sup> Includes Subsequent Ordering Charge and Access Line charge.		

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#### 4.4.4 Non Recurring Service Order and Change Charges

Non-recurring charges apply to processing Service Orders for new service, for changes in service.

All Century Tel of Michigan, Century Tel Of Midwest Michigan, Century Tel Of Northern Michigan, Century Tel Of Upper Michigan Areas

	Business
New Line Installation	
First Line	\$200.00 (I)
Each Additional Line	\$200.00 (I)
Move Service	
First Line	\$200.00 (I)
Each Additional Line	\$200.00 (I)
Telephone Number Change	
First Line	\$56.59
Each Additional Line	\$36.53
Restore Service for Non-Payment -per line	
First Line	\$56.59
Each Additional Line	\$36.53
Feature -Add/Change/Delete – per Order	\$24.00
Change of Service	
First Line	\$24.75
Each Additional Line	\$24.75
Hunting Arrangement – per line group	
First Line	\$56.59
Each Additional Line	\$36.53
Toll Free Set-Up Charge -each	\$31.25
Rewire From One Type of Service to Another	
First Line	\$56.59
Each Additional Line	\$36.53

#### 4.4.4 Service Charges, Cont'd.

#### 4.4.3 Restoration Charge

1) Temporary Suspension at Customer's Request

#### 2) Business

	Nonrecurring Charge		
	SBC Areas	Frontier Michigan (C)	
Secondary Service Ordering Charge, per Customer request, per line suspended Secondary Service Ordering Charge, per	\$30.50	\$32.50 (I)	
Customer request, per line restored	\$55.00	\$51.25 (R)	
Recurring charge, per line suspended	50% of regular service rates		
	Nonrecurring Charge		(N)
	Frontier North	Frontier Midstates	
Secondary Service Ordering Charge, per Customer request, per line suspended Secondary Service Ordering Charge, per	\$32.50	\$23.00	
Customer request, per line restored	\$31.00	\$31.00	
Recurring charge, per line suspended	50% of regular service rates		(N)

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#### 4.3.5 Service Charges, Cont'd.

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#### 4.5 Reserved For Future Use

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Andoni Economou COO & EVP 55 Water Street, 32<sup>nd</sup> Floor New York, NY 10041 Effective: March 22, 2019

#### 4.6 Emergency Services

Allows Customers to reach appropriate emergency services including police, fire and medical services. The 911 Service includes lines and central office features necessary to provide the capability to answer, transfer and dispatch public emergency telephone calls originated by persons within the telephone central office areas arranged for 911 calling. If 911 Service is not available in an area, the Company shall make arrangements for the Customer to reach the appropriate emergency services through dialing

#### 4.7 Telecommunications Relay Service

Telecommunications Relay Service enables hearing-impaired or speech-impaired persons who use a text telephone or similar devices to communicate freely with the hearing population for using the text telephone and vice versa. The Company does not impose any charge to end users for access to Telecommunications Relay Service. However, persons using this Service are liable for applicable per call/increment charges.

#### 4.8 **Telephone Directory**

For Customers that subscribed to the Company's Basic Local Exchange Service, the Company will provide each Customer annually at no charge one copy of a printed directory listing all telephone Service subscribers, except for unlisted and unpublished numbers, within the Customer's local exchange area. The Company may, at its option, either publish its own directory or provide a copy of one published by the dominant exchange service provider.

Andoni Economou COO & EVP 55 Water Street, 32<sup>nd</sup> Floor New York, NY 10041 Effective: March 15, 2016
#### 4.9 Call Blocking Service

Call Blocking Service is a Service which provides Customers with the capability to block originating calls to the 1-900 calling networks or 976 services. When Call Blocking Service is requested, all originating calls to 900 numbers nationwide will be blocked. Calls to a 976 service will also be blocked. Customers with Call Blocking Service attempting to dial a 900 number from a restricted line will reach a Company-provided or DUC-provided intercept announcement. Call Blocking is provided at no charge.

#### 4.10 IntraLATA Presubscription

#### a. <u>Application of Rates</u>

There will be no charge for a subscriber's initial intraLATA toll presubscription selection.

New local service subscribers will be asked to select a carrier(s) for their intraLATA toll and interLATA calls subject to presubscription at the time they place an order with the Company for local exchange service. If the new subscriber is unable to make a selection at that time, the new subscriber will be read a random listing of all available intraLATA toll carriers to aid his/her selection. If the new subscriber is still unable to make a selection at that time, the Company will inform the new subscriber that he/she will be given 90 days in which to inform the Company of an intraLATA toll presubscription carrier at no charge. The new subscriber will also be informed that the Company will assess a charge for any selection made after the 90 day window and that until a selection is made, the subscriber will be required to dial a carrier access code to route all intraLATA toll calls.

#### 4.10 IntraLATA Presubscription, Cont'd.

#### a. <u>Application of Rates (cont'd)</u>

New subscribers who do not make an intraLATA toll carrier presubscription choice at the time the new subscriber places an order establishing local exchange service with the Company will not be presubscribed to any intraLATA toll carrier, but rather will be required to dial a carrier access code to route all intraLATA toll calls to the carrier of choice for each call.

After a subscriber's initial selection for a presubscribed intraLATA toll carrier, an intraLATA presubscription change charge will apply for any change thereafter.

#### b. IntraLATA Presubscription Change Charge

Per line, trunk, or port

Non-recurring <u>Charge</u>

Initial line, trunk, or port	\$ 5.00
Additional line, trunk, or port	\$ 5.00

(C)

#### 4.11 Rates by Individual Contract Basis (ICB)

In lieu of the rates otherwise set forth in this Product Guide, rates and charges, including minimum usage, installation, special construction and recurring charges for the Company's services may be established at negotiated rates on an individual contract basis (ICB), taking into account the nature of the facilities and services, the costs of construction and operation, the volume of traffic, the length of service commitment by the Customer, and use of facilities by other customers. Such arrangements shall be considered Special Pricing Arrangements, the terms of which will be set forth in individual Customer contracts. However, unless otherwise specified, the terms, conditions, obligation and regulation set forth in this Product Guide shall be incorporated into, and become a part of, said contract, and shall be binding on the Company and the Customer. Specialized rates or charges will be made available to similarly situated customers on a non-discriminatory basis.

In addition to any rate or charge established by the Carrier, the Customer will also be responsible for any recurring or non-recurring charges imposed by local exchange telephone companies incurred by or on behalf of the Customer in establishing and maintaining service. Such charges may be billed by the Carrier or directly by the local exchange company, at the Carrier's option.

#### 4.12 Promotional Offerings

The Company, from time to time, may make promotional offerings of its services, which may incclude waiving or reducing the applicable charges for the promoted service. Promotions will be filed as separate Product Guide sheets under this section 4.12.

All promotions will be limited in duration, and will identify a definite, reasonable time period during which the promotion will be in effect. A promotion may also be limited as to the locations where the offerings are made. A promotion may also, if so designated, provide for its conclusion upon the occurrence of a promotion-related event that is reasonably certain to occur, although the timing may not be certain.

All promotions shall be made available to other carriers for resale, and shall be priced, in conjunction with the entire service offering as a whole, above the Company's total service long run incremental cost.

Promotions will be implemented with at least one day's notice prior to the effective date of each promotion.

#### 4.13 Directory Assistance Rates

The rates specified following apply when customers request company assistance in determining telephone numbers of customers who are located in the same local service area or who are not located in the same local service area but who are located within the same NPA.

A maximum of two (2) requested telephone numbers are allowed per call.

	Charge Per Query				
Directory Assistance	SBC	Frontier	Frontier	Frontier	Brightspeed of
Directory Assistance	Areas	Comm	North	Midstates	Michigan (T)
Local	\$5.99	\$5.99	\$6.99	\$5.99 (I)	\$6.99
National	\$5.99	\$5.99	\$6.99	\$5.99 (I)	\$6.99

A. Directory Assistance Rates

Issued: April 7, 2023

Andoni Economou COO & EVP 55 Water Street, 32<sup>nd</sup> Floor New York, NY 10041 Effective: April 8, 2023

## 4.13.1 Additional Directory Services and Rates (cont'd)

<u>National Directory Assistance</u> is provided to customers of the Company for the purpose of requesting telephone numbers of individuals or businesses who are located outside the state of Maryland and is furnished subject to the availability of facilities. There are no call allowances for National Directory Assistance. N-411 is available only on a direct dialed basis and may not be alternately billed.

<u>Directory Assistance Call Completion</u> (DACC) is a service that provides customers the option of having their local or intraLATA calls automatically completed when they request a telephone listing from the Directory Assistance operator. The call may be completed automatically or by the Directory Assistance operator.

#### **4.13.2** Listings

<u>Primary Directory Listings</u> are provided in Directory records, one (1) primary listing is provided without extra charge for each main service or for the first number in a group, when two (2) or more main station lines are consecutively operated.

<u>Additional Directory Listings</u> are provided in Directory records, charges for additional listings begin on the date the information records are posted and are payable annually in advance.

<u>Non-Published Telephone Number Service</u> provides for the omission or deletion of a Customer's telephone number listing from the directory and is not given out upon request.

<u>Non-Listed Telephone Number</u> is one for which no listing appears in the alphabetical section of the directory. The number is listed in the information records and is given out upon request.

		Frontier Comm	Frontier	Frontier	Brightspeed
Service	Former SBC	(N)	North	Midstates	of Michigan
Additional Listing	\$7.00	\$21.25 (N)	\$11.00	\$25.00	\$7.19
Foreign Listing	\$7.00	\$15.63 (N)	\$12.50	\$12.50	\$8.44
Non-Directory List	\$5.50	\$9.38 (N)	\$7.50	\$7.50	\$13.75
Service		\$9.38 (N)			
Non-Published	\$6.50	\$10.00 (N)	\$8.00	\$8.00	\$13.75
Numbers		\$10.00 (N)			

#### Rates

(M) Material on this page has been moved to Page 109.

Issued: March 23, 2025

Andoni Economou COO & EVP 55 Water Street, 32<sup>nd</sup> Floor New York, NY 10041 Effective: April 8, 2025

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Issued: August 8, 2016

Andoni Economou COO & EVP 55 Water Street, 32<sup>nd</sup> Floor New York, NY 10041 Effective: September 8, 2016:

#### 4.14 Features

A. Descriptions (all regions)

**Anonymous Call Rejection** (ACR) is a feature included with Caller ID and Caller ID With Name service that allows the called party to reject calls from parties that have used blocking to prevent the display of their telephone numbers to Caller ID and Caller ID With Name subscribers.

**Call Waiting** is an arrangement whereby a customer is alerted, by means of a tone signal, when another caller is trying to reach that line.

**Call Forwarding** is an arrangement whereby incoming calls may be forwarded /transferred to another telephone number.

**Call Forwarding Busy** automatically reroutes an incoming call to a customer pre designated number when the called number is busy.

**Call Forwarding - No Answer** automatically reroutes an incoming call to a customer pre-designated number when the called number does not answer within the number of rings programmed by Company.

**Call Forwarding Busy/No Answer** combines, packages the feature functionality of Call Forwarding Busy and Call Forwarding No Answer.

**Call Block** is an optional outgoing call management service that provides business customers the ability to block or allow calls initiated to and from their line.

**Call Intercept** is an optional enhancement to Caller ID that provides subscribers with options for responding to unidentified calls. Call Intercept routes unidentified INComing calls to an announcement.

**Three-way Calling** permits an existing call to be held and a second call to be established be established and added to the connection for conferencing.

**Blocking** provides customers the option to prevent collect and 3<sup>rd</sup> party calls.

#### 4.14 Features, cont'd

A. Descriptions (all regions), cont'd

**Call ID** will enable the Customer to receive the number of the caller, the time, date, and the calling number on an incoming call. The name number will be delivered to the called party in the interval between the first and second ring.

**Caller ID with Name** will enable the Customer to receive the name of the caller, the time, date, and the calling number on an incoming call. The name and number will be delivered to the called party in the interval between the first and second ring. The displayed name is the name associated with the calling party number.

**Ultra Forward** allows a Customer to remotely program the Call Forwarding Feature on their telephone line. The Customer can also disable the feature remotely.

**Call Waiting ID Deluxe with Name** is an enhancement of the Call Waiting feature offered to customers that allows the "called" party to control the treatment of a second incoming call.

**Call Trace** is an arrangement which permits the customer to trace the last call received.

**Call Return (\*69)** allows the Customer to place a call to the telephone number of the calling party should the call be unanswered or unknown by dialing \*69.

**Repeat Dialing** (\*66) automatically redials the last outgoing telephone number dialed by the customer.

**Select Call Block** is an arrangement which prevents future calls from up to six prespecified telephone numbers.

**Do Not Disturb** prevents a customer's telephone from ringing-calls are automatically forwarded.

Toll Restriction allows the customer on an individual line basis to restrict calls.

#### 4.14 Features, cont'd

A. Descriptions (all regions), cont'd

**Distinctive Ringing** enables a user to determine the source of an incoming call from a distinctive ring. The user is provided with up to two additional telephone numbers.

**Select Forward** – allows customer to forward certain incoming calls to another telephone number. A maximum of six selected telephone numbers will be forwarded.

**Call Priority/Selector** is an arrangement which provides for one distinctive audible signal to the customer when a call is received from one or more (up to a maximum of six) prespecified telephone numbers.

**Speed Calling** Allows the customer to place local and long-distance calls to a preselected group of telephone numbers by dialing abbreviated codes rather than the complete telephone number. Speed Calling is available with an eight- or thirty-code capacity.

**Remote Call Forwarding (RCF)** provides the automatic routing, or forwarding, of calls to a predetermined telephone line / number. The subscriber of the service is responsible for the prevailing rate of the call forwarded from the RCF.

Select Call Block	\$6.00
Call Forwarding Variable	\$27.83 (I)
Call Forwarding Don't Answer	\$0.75
Call Forwarding Busy Line	\$0.75
Call Forwarding - Busy Line Customer Control	\$1.00
Call Forwarding - No Answer Customer Control	\$1.00
Call Waiting	\$27.83 (I)
Call Waiting ID <sup>1</sup>	\$29.83 (I)
Caller ID – Basic (Number only)	\$38.04 (I)
Caller ID with Name <sup>2</sup>	\$40.64 (I)

B. Rates SBC Area

<sup>1</sup>Call Waiting ID subscriber must also subscribe to Caller ID –Basic, Caller ID with Name and Call Waiting.

<sup>2</sup>Caller ID with Name subscriber must also subscribe to Caller ID- Basic.

Issued: March 22, 2022

## 4.14 Features, cont'd

A . Rates – SBC Area, cont'd

Distinctive Ring, First or Second additional telephone number with distinctive ringing, per line	\$5.50
Speed Calling (30-Code)	\$8.75
Speed Calling (8-Code) <sup>1</sup>	\$21.15
Message Waiting Indicator	\$0.25
Easy Call (Last Number Redial)	\$1.50
Three-Way Calling	\$26.44
Per use	\$3.00
Call Intercept/ Privacy Manager	\$55.66
Unlimited Call Return	\$6.50
Per use	\$3.00
Unlimited Repeat Dialing	\$7.00
Per use	\$0.75
Toll Restriction 1+, 0+, 0-, 10XXX, 900, Interzone (RTVX5)	\$5.95
Call Control-Outgoing #s & Type of Dialed Calls Allowed	\$15.60
Remote Call Forwarding	\$42.69
Hot Line	\$116.00
Stop (Break) in Rotary Hunt Group	\$355.00 (I)
Trunk Make Busy Arrangement	\$355.00 (I)

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Effective: February 23, 2025

#### 4.14 Features, cont'd

C. Rates – Brightspeed of Michigan, Central Michigan, Northern Michigan, Upper Michigan (T)

	1
Anonymous Call Rejection (grandfathered)	\$7.50
Call Forwarding	\$6.25
Call Forwarding Busy	\$3.75
Call Forwarding Overflow/ No Answer	\$7.50
Call Forwarding - No Answer	\$3.75
Call Waiting	\$7.50
Caller ID with Name <sup>2</sup>	\$17.25
Caller ID Number only (grandfathered)	\$17.25
Distinctive Ring VIP Alert	\$6.25
Personal Ring (aka Custom Ring)	\$6.25
Privacy Protector (aka Call Intercept) (grandfathered)	\$6.25
Unlimited Call Return	\$7.50
Unlimited Repeat Dialing	\$7.50
Selective Call Acceptance	\$7.50
Selective Call Forwarding	\$7.50
Selective Call Rejection	\$7.50
Speed Calling (30-Code)	\$7.50
Speed Calling (8-Code) <sup>1</sup>	\$6.25
Three-Way Calling	\$6.25
Warm Line	\$6.25
Remote Call Forwarding (initial /additional paths)	\$27.50 (I)

#### 4.14 Features, cont'd

Kates – Flohtier, former OTE and Anter Areas (Fl	Frontier North	Frontier Midstates
Anonymous Call Rejection	\$6.50	\$6.50
Call Forwarding-Basic	\$9.50	\$9.50
Call Forwarding Don't Answer-Fixed	\$9.50	\$9.50
Call Forwarding Busy Line-Fixed	\$9.50	\$9.50
Call Forwarding Busy Line/Don't Answer-Fixed	\$9.50	\$9.50
Call Forwarding Busy Line/Don't Answer-Variable	\$9.50	\$9.50
Select Call Forward	\$6.99	\$6.99
Call Waiting/Cancel Call Waiting	\$15.00	\$15.00
Caller ID	\$19.75	\$19.75
CallerID- Number Only	\$16.50	\$16.50
Distinctive Ring, One additional telephone number with distinctive ringing	\$7.50	\$7.50
Call Priority/Selector	\$6.00	\$6.00
Call Trace	\$6.00	\$6.00
- Per use	\$8.00	\$7.50
Do Not Disturb	\$4.00	\$4.00
Speed Calling (30-Code)	\$6.99	\$6.99
Speed Calling (8-Code)	\$6.00	\$6.00
Three-Way Calling	\$9.00	\$9.00
- Per Use	\$4.45 (I)	\$3.00
Unlimited Call Return	\$7.50	\$7.50
- Per Use	\$3.00	\$3.00
Unlimited Repeat Dialing	\$6.99	\$6.99
- Per Use	\$3.00	\$3.00
Blocking 976, 900	\$0.00	\$0.00
Toll Restriction 1+, 0+, 0-, 011	\$0.00	\$0.00
Blocking Collect/3rd # Calls	\$2.50	\$2.50
Selective Call Screening-3#, Collect, Outgoing Calls	\$5.00	\$5.00
Touchtone	\$2.50	\$2.50
Remote Call Forwarding, each path	\$55.00 (I)	\$55.00 (I)

C. Rates – Frontier, former GTE and Alltel Areas (Frontier North/Frontier Midstates)

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#### 4.14 Features, cont'd

	Frontier	Frontier
	North	Midstates
Selective Call Rejection	\$6.00	\$6.00
Selective Call Acceptance	\$6.00	\$6.00

#### 4.15 Bundled Services

#### **4.15.1** MetPak Plus Bundled Service Plan\*

MetPak Plus Bundled Service Plan is an optional business package offer that provides the following:

- 1. Business Network Access Line
- 2. Unlimited Local Usage
- 3. Custom Calling Features
- 4. Fixed monthly rates for 12, 24 or 36 month term or a Month-to-Month Option

#### 4.15.2 Available Features

Call Management features associated with the Service Plan Plus option are available on each line in the package at no extra charge. The customer may choose any of the following features for each line in the package.

Anonymous Call Rejection	Call Waiting ID
Call Block	Caller ID Name and Number
Call Forward Busy Line	Hunting
Call Forward Don't Answer	Remote Access Call Forwarding
Call Forward Don't Answer Ring Control	Repeat Dialing
Call Forward Variable	Speed Calling 8
Call Return	Speed Calling 30
Call Waiting	Three Way Calling

#### 4.15.3 Requirements

Customers must use MetTel as their local and regional toll carrier. These plans only apply to voice traffic for sent-paid, directly dialed calls. Calls to Internet Service Providers which is not voice traffic is not covered under the plan. The plans are not available for use with PBX Trunks, ground start lines or trunks, ISDN BRI, ISDN PRI, Digital PBX Trunks, Remote Call Forwarding, Foreign Exchange, Coin or Pay Telephone Service or for use with Dial-up Modems, Predictive Dialers, Call Center operations, Broadcast Fax, Data Transmissions or Toll Free Services. Additional restrictions may apply.

#### 4.15.4 Rates

Month to Month	12 Months	24 Months	36 Months
\$350.00	\$180.00	\$170.00	\$160.00

\*These plans are grandfathered effective 11/17/2024 and are only available to customers at their current rates at existing locations. Renewals or extensions of MTM or term contract rates are no longer available.

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#### 4.16 Subscriber Intrastate Access Service

#### 4.16.1 General Description

The Subscriber Intrastate Access Service provides interconnected access to the local public switched telephone network so that local exchange customers can make and receive calls to and from the customers of other carriers within the state.

#### 4.16.2 Limitations

(A) A telephone number is not provided with Subscriber Intrastate Access Service.

(B) Detail billing is not provided with Subscriber Intrastate Access Service.

(C) Directory listings are not included with Subscriber Intrastate Access Service.

(D) Intercept arrangements are not included with Subscriber Intrastate Access Service

#### 4.16.3 Undertaking of the Company

The Company will provide Subscriber Intrastate Access Service to each Customer that subscribes to its local exchange service.

#### 4.16.4 Term of Service

Subscriber Intrastate Access Service shall be coterminous with the Company's local exchange service, and the Subscriber Access Charge shall apply for each telephone line or service as defined herein for all periods in which Customer subscribes to local exchange service from the Company.

#### 4.16.5 Rate Regulations

(A) If Customer is eligible to receive prorated credit for their associated local exchange service, such as for network outages or suspension or termination of service, the Subscriber Access Charge will be prorated or credited in the same manner consistent with the terms of this tariff and any contract. No other credits are available for Subscriber Intrastate Access Service.

(B) When Customer is provided more than one local business exchange service in a state, the Subscriber Access Charge Multi-line Business Subscriber rates are assessed for each line.

(C) The Subscriber Access Charge, as set forth in 4.16.6 following, will be billed to the end user subscriber of the associated local exchange service, including, where applicable, a reseller of the associated local exchange service, in which case the reseller shall be deemed an end user for purposes of application of such charges

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#### 4.16 Subscriber Intrastate Access Service continued

#### 4.16.5 Rate Regulations, continued

(D) For each local exchange service provided as remote call forwarding business service under the Local Exchange Service Tariff or Product Guide, the Subscriber Access Charge does not apply.

4.10.0 Kates	i				
	ILEC AREA/OCN				
Business	Frontier Frontier Brightspeed of Frontier of				
<b>Customer Service</b>		Midstate/	North/	Michigan /0671,	Michigan, Inc.
Туре	SBC/ 5090	0681	0615, 0695	0689, 0702, 0705	4417
Single Line Local					
<b>Exchange Service</b>	7.50	7.50	7.50	7.50	7.50
Multi-line Local					
Exchange Service	9.91	10.20	10.20	10.20	10.20
Centrex	9.91	10.20	10.20	10.20	10.20
Trunk	9.91	10.20	10.20	10.20	10.20
PRI	49.55	51.00	51.00	51.00	51.00
T-1/Digital PBX					
(D)	237.84 (D)	244.80 (D)	244.80 (D)	244.80 (D)	244.80 (D)
BRI	8.00	8.00	8.00	7.50	8.00

#### 4.16.6 Rates

#### 4.17 Local Telecom Surcharge

4.17.1 Rate Regulations,

(A) Telecommunications rules and regulations allow Incumbent Local Exchange Carriers to increase rates to wholesale providers in the form of a surcharge per line. As a result of these rate increases, the Company will assess the Local Telecom Surcharge on all local exchange service lines provided by the Company. See table in paragraph 4.22 following for rates.

Effective: July 15, 2025

#### 4.18 Carrier Access Recovery Charge

- 4.18.1 Rate Regulations,
  - (A) Customers assessed a Subscriber Intrastate Access Charge as specified in paragraph 4.16 preceding will be assessed a flat-rated, monthly Carrier Access Recovery Charge (CARC). CARCs will be billed to the associated end user or reseller of the local exchange services except for those customers who participate in the Lifeline Assistance Program. See table in paragraph 4.22 following for rates.

#### 4.19 Regulatory Recovery Fee-State

4.19.1 Rate Regulations,

(A) Regulatory Recovery Fee-State (RRF-S) is a charge assessed to recover the costs of state and local regulatory activities, including costs associated with compliance filings, payments to industry organizations for required services, legal expenses and employee salaries related to those Company regulatory activities. See table in paragraph 4.22 following for rates.

#### 4.20 End User Port Charges

4.20.1 Rate Regulations,

Certain local exchange services provided under the general and/or local exchange service tariffs are subject to End User Port Charges. These services include:

- Business Lines, Centrex Lines
- Integrated Services Digital Network (ISDN) Basic Rate and Primary Rate
- T-1 Digital PBX Services
- PBX Trunks

See table in paragraph 4.23 following for rates.

Andoni Economou COO & EVP 55 Water Street, 32<sup>nd</sup> Floor New York, NY 10041 Effective: December 31, 2024

#### 4.21 Local Portability Charge

4.21.1 Rate Regulations,

(A) Telecommunications rules and regulations require all local phone companies to provide "service provider number portability," which allows customers to retain their local phone number when switching companies to provide their local phone service. The Local Portability Charge (LPC) is used by telephone companies to recover the costs associated with the development, implementation, and operability of service provider number portability.

(B) The Company will assess the Local Portability Charge (LPC) on all local exchange services. The LPC, as set forth below, applies to all local exchange service lines provided by the Company. See table in paragraph 4.22 following for rates.

#### 4.22 Rate Table (LTS, CARC, RRF-S and LPC)

4.22.1 Applies to all service areas.

Wondiny Fer Line of Fer Hunk					
	Business				
Services	Local Telecom Surcharge	Carrier Access Recovery Charge	Regulatory Recovery Fee-State	Local Portability Charge	
Single Line Local Exchange Svc.	\$5.00	\$4.50	\$3.99 (I)	\$1.49	
Multi-line Local Exchange Svc.	\$5.00	\$4.50	\$3.99 (I)	\$1.49	
Lifeline customer	-	-	-	-	
ISDN BRI	\$5.00	\$4.50	\$3.99 (I)	\$1.49	
ISDN PRI (rates per svc.)	-	\$22.50	\$19.95 (I)	\$53.55	
Foreign Exchange–Single Line	\$5.00	\$4.50	\$3.99 (I)	\$1.49	
Foreign Exchange–Multi-Line	\$5.00	\$4.50	\$3.99 (I)	\$1.49	
Remote Call Forward	\$5.00	_	\$399 (N)	\$1.49	
Centrex	\$5.00	\$4.50	\$3.99 (I)	\$1.49	
Trunks	\$5.00	\$4.50	\$3.99 (I)	\$10.71	
T-1/Digital PBX (rates per svc.)	-	\$22.50	\$19.95 (I)	\$53.55	

Monthly Per Line or Per Trunk\*

\*Unless otherwise noted

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COO & EVP 55 Water Street, 32<sup>nd</sup> Floor New York, NY 10041 Effective: July 15, 2025

# 4.23 End User Port Charge Rate Table

Business Monuny Per Line of Per Trunk*					
	End User Port Charge				
Services	SBC/ 5090	Frontier Midstate/ 0681	Frontier North/ 0615, 0695	Brightspeed of Michigan /0671, 0689, 0702, 0705	Frontier of Michigan, Inc./4417
Single Line Local Exchange Svc.	\$0.99	-	-	-	-
Multi-line Local Exchange Svc.	\$0.99	-	-	-	-
Lifeline customer	-	-	-	-	-
ISDN BRI	\$1.58	\$1.58	\$1.58	\$2.23	\$2.68
ISDN PRI (rates per svc.)	\$15.53	\$15.53	\$15.53	\$23.51	\$30.05
Foreign Exchange–Single Line	\$0.99	-	-	-	-
Foreign Exchange–Multi-Line	\$0.99	-	-	-	-
Remote Call Forward	-	-	-	-	-
Centrex	\$0.99	-	-	-	-
Trunks	\$0.99	-	-	-	-
T-1/Digital PBX (rates per svc.)	\$28.18	\$28.18	\$28.18	\$23.51	\$30.05

Business Monthly Per Line or Per Trunk\*

\*Unless otherwise noted

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#### **SECTION 5 -SERVICE AREAS**

#### 5.1 Legal Descriptions and Maps

The Company hereby mirrors the Map and Legal Description tariffs of the exchanges, by incumbent Local Exchange Carrier, listed below to identify its service territory. Any future modifications to these exchange boundaries or legal descriptions of these boundaries will be automatically mirrored by the Company on a going forward basis. If not mirrored, new detailed maps and legal descriptions on an individual exchange basis will be filed with the MPSC for approval.

Exchange	Incumbent Local Exchange Carrier
Akron	SBC Ameritech Michigan
Albion	SBC Ameritech Michigan
Algonac	SBC Ameritech Michigan
Amasa	SBC Ameritech Michigan
Ann Arbor	SBC Ameritech Michigan
Applegate	SBC Ameritech Michigan
Armada	SBC Ameritech Michigan
Athens	SBC Ameritech Michigan
Auburn	SBC Ameritech Michigan
Bad Axe	SBC Ameritech Michigan
Baldwin	SBC Ameritech Michigan
Bark River	SBC Ameritech Michigan
Battle Creek	SBC Ameritech Michigan
Bay City	SBC Ameritech Michigan
Bay Port	SBC Ameritech Michigan
Beaverton	SBC Ameritech Michigan
Belding	SBC Ameritech Michigan
Belleville	SBC Ameritech Michigan
Bellevue	SBC Ameritech Michigan
Benton Harbor	SBC Ameritech Michigan
Bergland	SBC Ameritech Michigan
Berrien Springs	SBC Ameritech Michigan
Bessemer	SBC Ameritech Michigan
Beulah	SBC Ameritech Michigan
Big Bay	SBC Ameritech Michigan
Big Rapids	SBC Ameritech Michigan
Birch Run	SBC Ameritech Michigan
Boyne City	SBC Ameritech Michigan

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#### Legal Descriptions and Maps, Cont'd. 5.1

Exchange	Incumbent Local Exchange Carrier
Brevort	SBC Ameritech Michigan
Brighton	SBC Ameritech Michigan
Buchanan	SBC Ameritech Michigan
Byron	SBC Ameritech Michigan
Cadillac	SBC Ameritech Michigan
Calumet	SBC Ameritech Michigan
Carleton	SBC Ameritech Michigan
Carsonville	SBC Ameritech Michigan
Casnovia	SBC Ameritech Michigan
Cedar Springs	SBC Ameritech Michigan
Champion	SBC Ameritech Michigan
Channing	SBC Ameritech Michigan
Charlevoix	SBC Ameritech Michigan
Charlotte	SBC Ameritech Michigan
Cheboygan	SBC Ameritech Michigan
Chelsea	SBC Ameritech Michigan
Clare	SBC Ameritech Michigan
Clarklake	SBC Ameritech Michigan
Clarksville	SBC Ameritech Michigan
Clio-Mt. Morris	SBC Ameritech Michigan
Coleman	SBC Ameritech Michigan
Coloma	SBC Ameritech Michigan
Coral	SBC Ameritech Michigan
Cornell	SBC Ameritech Michigan
Croswell	SBC Ameritech Michigan
Crystal Falls	SBC Ameritech Michigan
Curtis	SBC Ameritech Michigan
Dansville	SBC Ameritech Michigan
Dexter	SBC Ameritech Michigan
Dimondale	SBC Ameritech Michigan
East Jordan	SBC Ameritech Michigan

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Effective: June 1, 2019

# 5.1 Legal Descriptions and Maps, Cont'd.

Exchange	Incumbent Local Exchange Carrier
East Tawas	SBC Ameritech Michigan
Eaton Rapids	SBC Ameritech Michigan
Eau Claire	SBC Ameritech Michigan
Elk Rapids	SBC Ameritech Michigan
Engadine	SBC Ameritech Michigan
Escanaba	SBC Ameritech Michigan
Evart	SBC Ameritech Michigan
Fairgrove	SBC Ameritech Michigan
Farwell	SBC Ameritech Michigan
Fenton	SBC Ameritech Michigan
Fife Lake	SBC Ameritech Michigan
Flat Rock	SBC Ameritech Michigan
Flint	SBC Ameritech Michigan
Flushing	SBC Ameritech Michigan
Fountain	SBC Ameritech Michigan
Fowlerville	SBC Ameritech Michigan
Frankenmuth	SBC Ameritech Michigan
Frankfort	SBC Ameritech Michigan
Freeland	SBC Ameritech Michigan
Freeport	SBC Ameritech Michigan
Freesoil	SBC Ameritech Michigan
Fremont	SBC Ameritech Michigan
Fulton	SBC Ameritech Michigan
Gagetown	SBC Ameritech Michigan
Galesburg	SBC Ameritech Michigan
Galien	SBC Ameritech Michigan
Gladstone	SBC Ameritech Michigan
Gladwin	SBC Ameritech Michigan
Grand Blanc	SBC Ameritech Michigan
Grand Haven	SBC Ameritech Michigan
Grant	SBC Ameritech Michigan
Greenville	SBC Ameritech Michigan

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## 5.1 Legal Descriptions and Maps, Cont'd.

Exchange	Incumbent Local Exchange Carrier
Gwinn	SBC Ameritech Michigan
Harbor Springs	SBC Ameritech Michigan
Harrietta	SBC Ameritech Michigan
Harrison	SBC Ameritech Michigan
Hartland	SBC Ameritech Michigan
Hastings	SBC Ameritech Michigan
Hermansville	SBC Ameritech Michigan
Hillsdale	SBC Ameritech Michigan
Holland	SBC Ameritech Michigan
Holly	SBC Ameritech Michigan
Holt	SBC Ameritech Michigan
Hopkins	SBC Ameritech Michigan
Houghton	SBC Ameritech Michigan
Howell	SBC Ameritech Michigan
Indian River	SBC Ameritech Michigan
Interlochen	SBC Ameritech Michigan
Ionia	SBC Ameritech Michigan
Iron Mountain	SBC Ameritech Michigan
Iron River	SBC Ameritech Michigan
Irons	SBC Ameritech Michigan
Ironwood	SBC Ameritech Michigan
Ishpeming	SBC Ameritech Michigan
Jackson	SBC Ameritech Michigan
Jonesville	SBC Ameritech Michigan
Kalamazoo	SBC Ameritech Michigan
Kalkaska	SBC Ameritech Michigan
Kent City	SBC Ameritech Michigan
Keweenaw	SBC Ameritech Michigan
Lake Leelanau	SBC Ameritech Michigan
Lake Linden	SBC Ameritech Michigan
Lake Odessa	SBC Ameritech Michigan
Lansing	SBC Ameritech Michigan
Lapeer	SBC Ameritech Michigan

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Effective: June 1, 2019

## 5.1 Legal Descriptions and Maps, Cont'd.

Exchange	Incumbent Local Exchange Carrier
Le Roy	SBC Ameritech Michigan
Leslie	SBC Ameritech Michigan
Lexington	SBC Ameritech Michigan
Linwood	SBC Ameritech Michigan
Luther	SBC Ameritech Michigan
Mackinac Island	SBC Ameritech Michigan
Mackinac City	SBC Ameritech Michigan
Mancelona	SBC Ameritech Michigan
Manchester	SBC Ameritech Michigan
Manistee	SBC Ameritech Michigan
Manton	SBC Ameritech Michigan
Marine City	SBC Ameritech Michigan
Marion	SBC Ameritech Michigan
Marquette	SBC Ameritech Michigan
Marshall	SBC Ameritech Michigan
Martin	SBC Ameritech Michigan
Mason	SBC Ameritech Michigan
Mayville	SBC Ameritech Michigan
Mc Bain	SBC Ameritech Michigan
Menominee	SBC Ameritech Michigan
Michigamme	SBC Ameritech Michigan
Middleville	SBC Ameritech Michigan
Midland	SBC Ameritech Michigan
Milan	SBC Ameritech Michigan
Monroe	SBC Ameritech Michigan
Morley	SBC Ameritech Michigan
Mt. Clemens	SBC Ameritech Michigan
Mulliken	SBC Ameritech Michigan
Napoleon	SBC Ameritech Michigan
Nashville	SBC Ameritech Michigan
Negaunee	SBC Ameritech Michigan
Newaygo	SBC Ameritech Michigan
New Baltimore	SBC Ameritech Michigan
Newberry	SBC Ameritech Michigan
	-

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Effective: June 1, 2019

## 5.1 Legal Descriptions and Maps, Cont'd.

Exchange	Incumbent Local Exchange Carrier
New Boston	SBC Ameritech Michigan
New Buffalo	SBC Ameritech Michigan
New Haven	SBC Ameritech Michigan
Niles	SBC Ameritech Michigan
Northport	SBC Ameritech Michigan
Northville	SBC Ameritech Michigan
Norway	SBC Ameritech Michigan
Olivet	SBC Ameritech Michigan
Onekama	SBC Ameritech Michigan
Oscoda	SBC Ameritech Michigan
Otsego	SBC Ameritech Michigan
Owendale	SBC Ameritech Michigan
Peck	SBC Ameritech Michigan
Pellston	SBC Ameritech Michigan
Perkins	SBC Ameritech Michigan
Petoskey	SBC Ameritech Michigan
Pinckney	SBC Ameritech Michigan
Plainwell	SBC Ameritech Michigan
Plymouth	SBC Ameritech Michigan
Port Huron	SBC Ameritech Michigan
Portland	SBC Ameritech Michigan
Port Sanilac	SBC Ameritech Michigan
Potterville	SBC Ameritech Michigan
Powers	SBC Ameritech Michigan
Rapid River	SBC Ameritech Michigan
Reed City	SBC Ameritech Michigan
Reese	SBC Ameritech Michigan
Republic	SBC Ameritech Michigan
Richland	SBC Ameritech Michigan
Rock	SBC Ameritech Michigan
Rockwood	SBC Ameritech Michigan
Romeo	SBC Ameritech Michigan
Rosebush	SBC Ameritech Michigan
Saginaw	SBC Ameritech Michigan

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Effective: June 1, 2019

## 5.1 Legal Descriptions and Maps, Cont'd.

Exchange	Incumbent Local Exchange Carrier
St. Charles	SBC Ameritech Michigan
St. Clair	SBC Ameritech Michigan
St. Helen	SBC Ameritech Michigan
St. Ignace	SBC Ameritech Michigan
St. Joseph	SBC Ameritech Michigan
Sand Lake	SBC Ameritech Michigan
Sandusky	SBC Ameritech Michigan
Saranac	SBC Ameritech Michigan
Sault Ste. Marie	SBC Ameritech Michigan
Scotts	SBC Ameritech Michigan
Scottville	SBC Ameritech Michigan
Sebawaing	SBC Ameritech Michigan
Snover	SBC Ameritech Michigan
South Lyon	SBC Ameritech Michigan
Standish	SBC Ameritech Michigan
Stephenson	SBC Ameritech Michigan
Three Oaks	SBC Ameritech Michigan
Traverse City	SBC Ameritech Michigan
Trout Lake	SBC Ameritech Michigan
Trufant	SBC Ameritech Michigan
Tustin	SBC Ameritech Michigan
Ubly	SBC Ameritech Michigan
Unionville	SBC Ameritech Michigan
Utica	SBC Ameritech Michigan
Vassar	SBC Ameritech Michigan
Vermontville	SBC Ameritech Michigan
Vicksburg	SBC Ameritech Michigan
Wakefield	SBC Ameritech Michigan
Walloon Lake	SBC Ameritech Michigan
Washington	SBC Ameritech Michigan
Watersmeet	SBC Ameritech Michigan
Watervliet	SBC Ameritech Michigan
Wayland	SBC Ameritech Michigan

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# 5.1 Legal Descriptions and Maps, Cont'd.

Exchange	Incumbent Local Exchange Carrier
West Branch	SBC Ameritech Michigan
White Cloud	SBC Ameritech Michigan
Whitmore Lake	SBC Ameritech Michigan
Williamsburg	SBC Ameritech Michigan
Willis	SBC Ameritech Michigan
Wolverine	SBC Ameritech Michigan
Ypsilanti	SBC Ameritech Michigan
Zeeland	SBC Ameritech Michigan
Detroit District Exchange	SBC Ameritech Michigan
Birmingham Zone	SBC Ameritech Michigan
Centerline Zone	SBC Ameritech Michigan
Detroit Zone	SBC Ameritech Michigan
Farmington Zone	SBC Ameritech Michigan
Livonia Zone	SBC Ameritech Michigan
Romulus Zone	SBC Ameritech Michigan
Roseville Zone	SBC Ameritech Michigan
Royal Oak Zone	SBC Ameritech Michigan
Southfield Zone	SBC Ameritech Michigan
Trenton Zone	SBC Ameritech Michigan
Troy Zone	SBC Ameritech Michigan
Warren Zone	SBC Ameritech Michigan
Wayne Zone	SBC Ameritech Michigan
West Bloomfield Zone	SBC Ameritech Michigan
Wyandotte Zone	SBC Ameritech Michigan

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## 5.1 Legal Descriptions and Maps, Cont'd.

Exchange
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**Incumbent Local Exchange Carrier** 

Grand Rapids District	
Exchange	SBC Ameritech Michigan
Ada Zone	SBC Ameritech Michigan
Alto Zone	SBC Ameritech Michigan
Byron Center Zone	SBC Ameritech Michigan
Caledonia Zone	SBC Ameritech Michigan
Dorr Zone	SBC Ameritech Michigan
Dutton Zone	SBC Ameritech Michigan
Grand Rapids Zone	SBC Ameritech Michigan
Grattan Zone	SBC Ameritech Michigan
Hudsonville Zone	SBC Ameritech Michigan
Jamestown Zone	SBC Ameritech Michigan
Lowell Zone	SBC Ameritech Michigan
Marne Zone	SBC Ameritech Michigan
Moline Zone	SBC Ameritech Michigan
Rockford Zone	SBC Ameritech Michigan
Sparta Zone	SBC Ameritech Michigan
Pontiac District Exchange	SBC Ameritech Michigan
Auburn Heights Zone	SBC Ameritech Michigan
Clarkston Zone	SBC Ameritech Michigan
Commerce Zone	SBC Ameritech Michigan
Drayton Plains Zone	SBC Ameritech Michigan
Lake Orion Zone	SBC Ameritech Michigan
Oxford Zone	SBC Ameritech Michigan
Pontiac Zone	SBC Ameritech Michigan
Rochester Zone	SBC Ameritech Michigan
Walled Lake Zone	SBC Ameritech Michigan

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Andoni Economou COO & EVP 55 Water Street, 32<sup>nd</sup> Floor New York, NY 10041

## 5.1 Legal Descriptions and Maps, Cont'd.

Exchange	Incumbent Local Exchange Carrier
Adrian	Verizon North
Alden	Verizon North
Allegan	Verizon North
Alma	Verizon North
Almont	Verizon North
Alpena	Verizon North
Ashley	Verizon North
Atlanta	Verizon North
Avoca	Verizon North
Bancroft	Verizon North
Bangor	Verizon North
Barryton	Verizon North
Bath	Verizon North
Blissfield	Verizon North
Breckenridge	Verizon North
Britton	Verizon North
Bronson	Verizon North
Brown City	Verizon North
Burr Oak	Verizon North
Capac	Verizon North
Carson City	Verizon North
Caseville	Verizon North
Cass City	Verizon North
Cassopolis	Verizon North
Central Lake	Verizon North
Centreville	Verizon North
Clam River	Verizon North
Clifford	Verizon North
Clinton	Verizon North
Coldwater	Verizon North
Coldwater Lake	Verizon North
Colon	Verizon North
Columbiaville	Verizon North
Conklin	Verizon North

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## 5.1 Legal Descriptions and Maps, Cont'd.

Exchange Incumbent Local Exchange Car	
Constantine	Verizon North
Coopersville	Verizon North
Covert	Verizon North
Davison	Verizon North
Decatur	Verizon North
Deckerville	Verizon North
Dewitt	Verizon North
Dowagiac	Verizon North
Dryden	Verizon North
Dundee	Verizon North
Durand	Verizon North
Eastport	Verizon North
Edmore	Verizon North
Edwardsburg	Verizon North
Elkton	Verizon North
Ellsworth	Verizon North
Elsie	Verizon North
Emmet	Verizon North
Erie	Verizon North
Fairview	Verizon North
Fennville	Verizon North
Fenwick	Verizon North
Fowler-Pewamo	Verizon North
Elkton	Verizon North
Ellsworth	Verizon North
Elsie	Verizon North
Emmet	Verizon North
Erie	Verizon North
Fairview	Verizon North
Fennville	Verizon North
Fenwick	Verizon North
Fowler-Pewamo	Verizon North
Fruitport	Verizon North
Fairview	Verizon North
Fennville	Verizon North

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## 5.1 Legal Descriptions and Maps, Cont'd.

Exchange	Incumbent Local Exchange Carrier
Fenwick	Verizon North
Fowler-Pewamo	Verizon North
Fruitport	Verizon North
Gaines	Verizon North
Ganges	Verizon North
Gaylord	Verizon North
Gobles	Verizon North
Goodells	Verizon North
Grand Junction	Verizon North
Grand Ledge	Verizon North
Grass Lake	Verizon North
Grayling	Verizon North
Hamilton	Verizon North
Harbor Beach	Verizon North
Harrisville	Verizon North
Hart	Verizon North
Hartford	Verizon North
Hemlock	Verizon North
Hesperia	Verizon North
Higgins Lakes	Verizon North
Hillman	Verizon North
Holton	Verizon North
Houghton Lake	Verizon North
Howard City	Verizon North
Hubbard Lake	Verizon North
Hubbardston	Verizon North
Hudson	Verizon North
Ida	Verizon North
Imlay City	Verizon North
Ithaca	Verizon North
Jedo	Verizon North
Kingston	Verizon North
Lachine	Verizon North
Laingsburg	Verizon North

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## 5.1 Legal Descriptions and Maps, Cont'd.

Exchange	Incumbent Local Exchange Carrier
Lakeview	Verizon North
Lawton	Verizon North
Lewiston	Verizon North
Lincoln	Verizon North
Linden	Verizon North
Long Lake	Verizon North
Lost Peninsula	Verizon North
Ludington	Verizon North
Maple Rapids	Verizon North
Marcellus	Verizon North
Mattawan	Verizon North
Maybee	Verizon North
McBride	Verizon North
Memphis	Verizon North
Mendon	Verizon North
Merrill	Verizon North
Metamora	Verizon North
Middleton	Verizon North
Milford-White Lake	Verizon North
Minden City	Verizon North
Mio	Verizon North
Mt. Pleasant	Verizon North
Muir	Verizon North
Muskegon	Verizon North
North Branch	Verizon North
North Sylvania	Verizon North
Onaway	Verizon North
Ortonville	Verizon North
Ossineke	Verizon North
Otisville	Verizon North
Ovid	Verizon North
Owosso	Verizon North
Palo	Verizon North
Paw Paw	Verizon North
Pentwater	Verizon North

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## 5.1 Legal Descriptions and Maps, Cont'd.

Exchange	Incumbent Local Exchange Carrier
Pompeii	Verizon North
Posen	Verizon North
Quincy	Verizon North
Rankin	Verizon North
Ravenna	Verizon North
Reading	Verizon North
Remus	Verizon North
Richmond	Verizon North
Riverdale	Verizon North
Rogers City	Verizon North
Roscommon	Verizon North
St. Johns	Verizon North
St. Louis	Verizon North
Saline	Verizon North
Saugatuck	Verizon North
Schoolcraft	Verizon North
Shelby	Verizon North
Shepherd	Verizon North
Sheridan	Verizon North
Sidney	Verizon North
Sister Lakes	Verizon North
Six Lakes	Verizon North
Smith Creek	Verizon North
South Haven	Verizon North
Stanton	Verizon North
Stanwood	Verizon North
Sturgis	Verizon North
Swartz Creek	Verizon North
Tecumseh	Verizon North
Temperance	Verizon North
Three Rivers	Verizon North
Tipton	Verizon North
Torch River Bridge	Verizon North
Twin Lake	Verizon North

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Andoni Economou COO & EVP 55 Water Street, 32<sup>nd</sup> Floor New York, NY 10041

#### 5.1 Legal Descriptions and Maps, Cont'd.

#### Exchange

#### **Incumbent Local Exchange Carrier**

Union
Union City
Vandalia
Vanderbilt
Vestaburg
Weidman
Whitehall
White Pigeon
Williamston
Woodland
Yale

Verizon North Verizon North

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## 5.1 Legal Descriptions and Maps, Cont'd.

Exchange Incumbent Local Exchange Carr	
Addison	Verizon North Systems
Alger	Verizon North Systems
Baroda	Verizon North Systems
Bridgman	Verizon North Systems
Burlington	Verizon North Systems
Fitchburg	Verizon North Systems
Glenn	Verizon North Systems
Gregory	Verizon North Systems
Homer	Verizon North Systems
Lacota	Verizon North Systems
Lambertville	Verizon North Systems
Lawrence	Verizon North Systems
Lupton	Verizon North Systems
Morenci	Verizon North Systems
Munith	Verizon North Systems
Onondaga	Verizon North Systems
Parma	Verizon North Systems
Prescott	Verizon North Systems
Pullman	Verizon North Systems
Rives Junction	Verizon North Systems
Rose City	Verizon North Systems
Sawyer	Verizon North Systems
Sterling	Verizon North Systems
Stockbridge	Verizon North Systems
Tekonsha	Verizon North Systems
Webberville	Verizon North Systems
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Issued: May 1, 2019

Andoni Economou COO & EVP 55 Water Street, 32<sup>nd</sup> Floor

New York, NY 10041

## 5.2 Local Calling Areas B Traditional SBC Ameritech Michigan Exchanges

Calls originating from the listed Exchange or Zone and terminating in the Exchanges and Zones in the local calling area will be treated and charged as local calls. Access Areas are noted under "AA" column which shows local exchange customers access areas.

Exchange or Zone	AA <u>B/R</u>	Local Calling Area
Exchange or Zone	AA B/R	Local Calling Area
Ada	C/C5	Ada, Alto, Dutton, Grand Rapids, Grattan, Lowell, Rockford
Akron	C/C1	Akron, Bay City, Caro, Fairgrove, Unionville
Albion	C/C1	Albion, Concord, Homer, Parma, Springport
Algonac	C/C2	Algonac, Marine City, New Baltimore
Alto	C/C5	Alto, Ada, Caledonia, Clarksville, Dutton, Freeport, Grand Rapids, Lowell
Amasa	C/C1	Amasa, Crystal Falls, Fence River, Golden Lake, Iron River, Watton
Ann Arbor	B/B2	Ann Arbor, Chelsea, Dexter, Manchester, Milan, Plymouth, Saline, South Lyon, Whitmore Lake, Ypsilanti
Applegate	C/C1	Applegate, Carsonville, Croswell, Lexington, Peck, Port Sanilac, Sandusky
Armada	C/C1	Armada, Capac, Memphis, New Haven, Richmond, Romeo
Athens	C/C3	Athens, Battle Creek, Climax, Colon, Fulton, Mendon, Union City
Auburn	C/C4	Auburn, Bay City, Freeland, Linwood, Midland
Auburn	B/B2	Auburn Heights, Birmingham, Pontiac, Rochester, Troy, Utica Heights

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# 5.2 Local Calling Areas B Traditional SBC Ameritech Michigan Exchanges, Cont'd.

Exchange	AA	
or Zone	<u>B/R</u>	Local Calling Area

Exchange or	AA	
Zone	B/R	Local Calling Area
Bad Axe	C/C1	Bad Axe, Cass City, Elkton, Harbor Beach, Kinde, Port Hope, Ubly
Baldwin	C/C1	Baldwin, Big Rapids, Carr, Hart, Hesperia, Irons, Luther, Reed City,
		White Cloud
Bark River	C/C2	Bark River, Carney, Cornell, Escanaba, Felch, Powers
Battle Creek	C/C3	Battle Creek, Athens, Augusta, Banfield, Bellevue, Burlington,
		Climax, Hickory Corners, Lacey, Marshall, Union City
Bay City	C/C4	Bay City, Akron, Auburn, Fairgrove, Freeland, Linwood, Munger,
		Saginaw
Bay Port	C/C1	Bay Port, Caseville, Pigeon, Sebewaing
Beaverton	C/C2	Beaverton, Clare, Coleman, Gladwin, Hope, Pinconning
Belding	C/C2	Belding, Grattan, Greenville, Lowell, Orleans, Saranac
Belleville	C/C4	Belleville, New Boston, Romulus, Wayne, Willis, Ypsilanti
Bellevue	C/C3	Bellevue, Battle Creek, Charlotte, Lacey, Marshall, Olivet
Benton Harbor	C/C3	Benton Harbor, Berrien Springs, Coloma, Covert, Eau Claire, St.
		Joseph, Sister Lakes, Watervliet
### 5.2 Local Calling Areas B Traditional SBC Ameritech Michigan Exchanges

Exchange or	AA	
Zone	B/R	Local Calling Area
Bergland	C/C1	Bergland, Ewen, Lake Gogebic, Marenisco, Ontonagon, Wakefield,
		Rockland, White Pine
Berrien	C/C3	Berrien Springs, Baroda, Benton Harbor, Buchanan, Eau Claire,
		Niles, St. Joseph
Bessemer	C/C1	Bessemer, Ironwood, Marenisco, Wakefield
Beulah	C/C1	Beulah, Bear Lake, Copemish, Frankfort, Honor, Lake Ann
Big Bay	C/C1	Big Bay, Marquette
<b>Big Rapids</b>	C/C2	Big Rapids, Baldwin, Chippewa Lake, Evart, Mecosta, Reed City,
		Stanwood, White Cloud
Birch Run	C/C4	Birch Run, Frankenmuth, Millington, Saginaw
Birmingham	B/B1	Birmingham, Auburn Heights, Mayfair, Pontiac, Royal Oak,
		Southfield, Troy, West Bloomfield
Boyne City	C/C2	Boyne City, Boyne Falls, Charlevoix, East Jordan, Elmira,
		Petoskey,Walloon Lake
Brevort	C/C1	Brevort, Engadine, Rexton, St. Ignace
Brighton	C/C3	Brighton, Dexter, Hartland, Howell, Milford-White Lake, Pinckney,
		South Lyon, Whitmore Lake

Exchange or	AA	Local Calling Area
Zone	B/R	
Buchanan	C/C2	Buchanan, Baroda, Berrien Springs, Galien, Niles
Byron	C/C1	Byron, Durand, Gaines, Howell, Linden
Byron Center	C/C5	Byron Center, Dorr, Dutton, Grand Rapids, Hudsonville,
		Jamestown, Moline
Cadillac	C/C2	Cadillac, Harrietta, Hoxeyville, Lake City, Manton, McBain,
		Mesick, Tustin
Caledonia	C/C5	Caledonia, Alto, Dutton, Freeport, Grand Rapids, Middleville,
		Moline, Wayland
Calumet	C/C2	Calumet, Houghton, Keweenaw, Lake Linden
Carleton	C/C3	Carleton, Flat Rock, Maybee, Monroe, New Boston, Newport,
		Willis
Carsonville	C/C1	Carsonville, Applegate, Deckerville, Port Sanilac, Sandusky
Casnovia	C/C1	Casnovia, Cedar Springs, Grant, Kent City, Sand Lake, Sparta,
		Ravena
Cedar Springs	C/C2	Cedar Springs, Casnovia, Greenville, Kent City, Rockford, Sand
		Lake, Sparta, Trufant
Center Line	B/B1	Center Line, Detroit Areas 2 and 3, Roseville, Royal Oak, Warren
Champion	C/C1	Champion, Ishpeming, Michigamme, Republic

Exchange or	AA	Local Calling Area
Zone	B/R	
Channing	C/C2	Channing, Crystal Falls, Felch, Fence River, Iron Mountain,
		Republic
Charlevoix	C/C2	Charlevoix, Boyne City, East Jordan, East Port, Ellsworth,
		Petoskey
Charlotte	C/C2	Charlotte, Bellevue, Eaton Rapids, Grand Ledge, Mulliken, Olivet,
		Potterville, Springport, Sunfield, Vermontville
Cheboygan	C/C2	Cheboygan, Indian River, Levering, Mackinaw City, Pellston
Chelsea	C/C4	Chelsea, Ann Arbor, Dexter, Gregory, Manchester, Pinckney
Clare	C/C2	Clare, Beaverton, Coleman, Farwell, Gladwin, Harrison, Rosebush
Clarklake	C/C3	Clarklake, Brooklyn, Bundy Hill, Hanover, Jackson, Napoleon
Clarkston	C/C4	Clarkston, Commerce, Drayton Plains, Holly, Lake Orion, Milford-
		WhiteLake, Ortonville, Oxford, Pontiac
Clarksville	C/C1	Clarksville, Alto, Freeport, Lake Odessa, Lowell, Saranac
Clio-	C/C4	Clio-Mt. Morris, Davison, Flint, Flushing, Montrose, Otisville, Mt.
		Morris
Coleman	C/C1	Coleman, Beaverton, Clare, Hope, Midland, Mt. Pleasant,
		Rosebush, Sanford
Coloma	C/C3	Coloma, Benton Harbor, Covert, St. Joseph, Watervliet

Exchange or	AA	Local Calling Area
Zone	B/R	
Commerce	B/B2	Commerce, Clarkston, Drayton Plains, Mayfair, Milford-White
		Lake, Pontiac, Walled Lake, West Bloomfield
Coral	C/C1	Amble, Coral, Howard City, Sand Lake, Trufant
Cornell	C/C2	Cornell, Bark River, Escanaba, Felch, Gladstone, Perkins, Rock,
		Watson
Croswell	C/C1	Croswell, Applegate, Jeddo, Lexington, Peck, Port Sanilac,
		Sandusky, Yale
Crystal Falls	C/C1	Crystal Falls, Amasa, Channing, Fence River, Iron River
Curtis	C/C1	Curtis, Engadine, Newberry, Seney, Gulliver
Dansville	C/C1	Dansville, Fitchburg, Leslie, Mason, Stockbridge, Webberville,
		Williamston
Detroit	A/A	Area 1 Detroit - All Areas
		Area 2 Detroit - All Areas, Center Line, Roseville
		Area 3 Detroit - All Areas, Center Line, Roseville, Royal Oak
		Area 4 Detroit - All Areas, Royal Oak, Southfield
		Area 5 Detroit - All Areas, Farmington, Livonia, Southfield
		Area 6 Detroit - All Areas, Livonia, Romulus, Wayne, Wyandotte
Dexter	C/C4	Dexter, Ann Arbor, Brighton, Chelsea, Pinckney, Whitmore Lake

Exchange or	AA	Local Calling Area
Zone	B/R	
Dimondale	C/C4	Dimondale, Eaton Rapids, Grand Ledge, Holt, Lansing,
		Potterville
Dorr	C/C5	Dorr, Byron Center, Grand Rapids, Hopkins, Jamestown,
		Moline, Wayland
Drayton	B/B2	Drayton Plains, Clarkston, Commerce, Lake Orion, Milford-
Plains		White Lake, Oxford, Pontiac
Dutton	C/C5	Dutton, Ada, Alto, Byron Center, Caledonia, Grand Rapids,
		Moline
East Jordan	C/C2	East Jordan, Alba, Bellaire, Boyne City, Central Lakes,
		Charlevoix, Ellsworth, Elmira
East Tawas	C/C2	East Tawas, Au Gres, Hale, Oscoda, Sand Lake Heights,
		Twining, Whittmore
Eaton Rapids	C/C4	Eaton Rapids, Charlotte, Dimondale, Holt, Lansing, Mason,
		Onondaga, Potterville, Springport
Eau Claire	C/C3	Eau Claire, Benton Harbor, Berrien Springs, Dowagiac, Niles,
		Sister Lakes, St. Joseph
Elk Rapids	C/C3	Elk Rapids, Alden, Central Lake, Clam River, Eastport, Torch
		River Bridge, Traverse City, Williamsburg
Engadine	C/C1	Engadine, Brevort, Curtis, Gulliver, Newberry, Rexton, Scott
		Point

Exchange or	AA	Local Calling Area
Zone	B/R	
Escanaba	C/C2	Escanaba, Bark River, Carney, Cornell, Gladstone, Rapid River,
		Wallace
Evart	C/C1	Evart, Big Rapids, Chippewa Lake, Le Roy, Reed City, Marion
Fairgrove	C/C1	Fairgrove, Akron, Bay City, Caro, Munger, Reese, Vassar
Farmington	B/B2	Farmington, Detroit Area 5, Livonia, Mayfair, Northville,
		Southfield, Walled Lake, West Bloomfield
Farwell	C/C2	Farwell, Barryton, Clare, Harrison, Rosebush, Weidman
Fenton	C/C4	Fenton, Flint, Grand Blanc, Hartland, Holly, Linden, Milford-
		White Lake, Rankin
Fife Lake	C/C1	Fife Lake, Kingsley, Lake City, Manton, South Boardman
Flat Rock	C/C4	Flat Rock, Carleton, New Boston, Newport, Rockwood,
		Romulus, Trenton, Wyandotte
Flint	B/B2	Flint, Clio-Mt. Morris, Davison, Fenton, Flushing, Goodrich,
		Grand Blanc, Lennon, Linden, Otisville, Rankin, Swartz Creek
Flushing	C/C4	Flushing, Clio-Mt. Morris, Flint, Lennon, Montrose, New
		Lothrop, Swartz Creek
Fountain	C/C1	Fountain, Carr, Freesoil, Irons, Scottville
Fowlerville	C/C2	Fowlerville, Bell Oak, Howell, Perry, Stockbridge, Webberville

### 5.2 Local Calling Areas B Traditional SBC Ameritech Michigan, Cont'd.

Exchange or	AA	Local Calling Area
Zone	B/R	_
Frankenmuth	C/C4	Frankenmuth, Birch Run, Millington, Reese, Saginaw, Vassar
Frankfort	C/C1	Frankfort, Bear Lake, Beulah, Onekama
Freeland	C/C4	Freeland, Auburn, Bay City, Hemlock, Midland, Saginaw
Freeport	C/C2	Freeport, Alto, Caledonia, Clarksville, Hastings, Lake Odessa,
		Middleville
Freesoil	C/C2	Freesoil, Fountain, Irons, Ludington, Manistee, Scottville
Fremont	C/C2	Fremont, Grant, Hesperia#, Holton#, Newaygo, White Cloud
Fulton	C/C1	Fulton, Athens, Climax, Mendon, Scotts, Vicksburg
Gagetown	C/C1	Gagetown, Caro, Cass City, Owendale, Sebewaing, Unionville
Galesburg	C/C4	Galesburg, Augusta, Climax, Kalamazoo, Richland, Scotts
Galien	C/C1	Galien, Baroda, Buchanan, Sawyer, Three Oaks
Gladstone	C/C2	Gladstone, Cornell, Escanaba, Perkins, Rapid River, Rock
Gladwin	C/C2	Gladwin, Beaverton, Clare, Harrison, Houghton Lake,
		Pinconning, St. Helen, Standish, West Branch
Grand Blanc	C/C4	Grand Blanc, Davison, Fenton, Flint, Goodrich, Holly
Grand Haven	C/C2	Grand Haven, Allendale, Burculo, Coopersville, Fruitport,
		Holland, Muskegon

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Exchange or	AA D/D	Local Calling Area
Zone	B/R	
Grand Rapids	B/B2	Grand Rapids, Ada, Allendale, Alto, Byron Center, Caledonia,
		Conklin, Coopersville, Dorr, Dutton, Grattan, Hudsonville,
		Jamestown, Lowell, Marne, Moline, Rockford, Sparta
Grant	C/C2	Grant, Casnovia, Fremont, Holton, Howard City, Kent City,
		Muskegon, Newaygo, Ravenna, Sand Lake
Grattan	C/C5	Grattan, Ada, Belding, Grand Rapids, Greenville, Lowell,
		Rockford
Greenville	C/C2	Greenville, Belding, Cedar Springs, Grattan, Rockford, Sidney,
		Trufant
Gwinn	C/C2	Gwinn, Felch, Ishpeming, Marquette, Michigamme Forest,
		Negaunee, Skandia, Watson
Harbor	C/C2	Harbor Springs, Brutus, Levering, Pellston, Petoskey Springs
Harrietta	C/C2	Harrietta, Brethren, Cadillac, Hoxeyville, Kaleva, Mesick
Harrison	C/C2	Harrison, Clare, Farwell, Gladwin, Houghton Lake
Hartland	C/C3	Hartland, Brighton, Fenton, Howell, Milford-White Lake
Hastings	C/C2	Hastings, Banfield, Delton, Freeport, Lacey, Lake Odessa,
		Middleville, Nashville, Woodland
Hermansville	C/C1	Hermansville, Carney, Faithhorn, Felch, Norway, Powers
Hillsdale	C/C2	Hillsdale, Allen, Cambria, Jonesville, North Adams, Osseo
		Pittsford, Reading
Holland	C/C3	Holland, Borculo, Grand Haven, Hamilton, Saugatuck, Zeeland

Exchange or	AA	Local Calling Area
Zone	B/R	
Holly	C/C2	Holly, Clarkston, Fenton, Grand Blanc, Goodrich, Milford-
		White Lake, Ortonville
Holt	C/C4	Holt, Dimondale, Eaton Rapids, Lansing, Mason
Hopkins	C/C1	Hopkins, Allegan, Dorr, Hamilton, Jamestown, Martin, Wayland
Houghton	C/C2	Houghton, Baraga, Calumet, Donken, Lake Linden, Tapiola
Howell	C/C3	Howell, Brighton, Byron, Fenton, Fowlerville, Hartland, Linden,
		Pinckney
Hudsonville	C/C5	Hudsonville, Allendale, Borculo, Byron Center, Grand Rapids,
		Jamestown, Marne, Zeeland
Indian River	C/C2	Indian River, Alanson, Brutus, Cheboygan, Pellston, Wolverine
Interlochen	C/C3	Interlochen, Copemish, Kingsley, Lake Ann, Traverse City
Ionia	C/C2	Ionia, Lake Odessa, Muir, Orleans, Palo, Saranac
Iron	C/C2	Iron Mountain, Aurora WI, Channing, Felch, Norway, Spread
		Eagle WI Mountain
Iron River	C/C1	Iron River, Amasa, Crystal Falls, Golden Lake, Smokey Lake
Irons	C/C1	Irons, Baldwin, Bessemer. Carr, Dublin, Fountain, Freesoil,
		Hoxeyville, Luther, Manistee
Ironwood	C/C1	Ironwood, Bessemer, Hurley WI, Marenisco, Wakefield

Exchange or	AA	Local Calling Area
Zone	B/R	
Ishpeming	C/C2	Ishpeming, Champion, Gwinn, Marquette, Michigamme,
		Michigamme Forest, Negaunee, Republic
Jackson	C/C3	Jackson, Brooklyn, Bundy Hill, Clarklake, Concord, Fitchburg,
		Grass Lake, Hanover, Leslie, Munith, Napoleon, Parma, Rives
		Junction
Jamestown	C/C5	Jamestown, Byron Center, Dorr, Drenth, Grand Rapids,
		Hamilton, Hopkins, Hudsonville, Zeeland
Jonesville	C/C1	Jonesville, Allen, Bundy Hill, Hanover, Hillsdale, Litchfield,
		Moosherville, North Adams
Kalamazoo	C/C4	Kalamazoo, Augusta, Climax, Delton, Galesburg,
		Gobles, Hickory Corners, Lawton, Mattawan, Otsego, Paw-Paw,
		Pine Lake, Plainwell, Richland, Schoolcraft, Scotts, Vicksburg
Kalkaska	C/C1	Kalkaska, Alden, Mancelona, South Boardman, Torch River,
		Bridge, Williamsburg
Kent City	C/C1	Kent City, Casnovia, Cedar Springs, Grant, Sparta
Keweenaw	C/C1	Keweenaw, Calumet, Lake Linden
Lake	C/C3	Lake Leelanau, Glen Lake, Northport, Suttons Bay, Traverse
		City, Leelanau
Lake Linden	C/C2	Lake Linden, Calumet, Houghton, Keweenaw

### 5.2 Local Calling Areas B Traditional SBC Ameritech Michigan, Cont'd.

Exchange or	AA	Local Calling Area
Zone	B/R	
Lake Odessa	C/C2	Lake Odessa, Clarksville, Freeport, Hastings, Ionia, Saranac,
		Woodland
Lake Orion	C/C5	Lake Orion, Clarkston, Drayton Plains, Oxford, Pontiac,
		Rochester, Romeo
Lansing	B/B2	Lansing, Bath, DeWitt, Dimondale, Eaton Rapids, Grand Ledge,
		Holt, Laingsburg, Mason, Perry, Potterville, Shaftsburg,
		Williamston
Lapeer	C/C2	Lapeer, Columbiaville, Davison, Dryden, Hadley, Imlay City,
		Metamora, North Branch
Le Roy	C/C1	Le Roy, Evart, Luther, Marion, Reed City, Tustin
Leslie	C/C3	Leslie, Dansville, Fitchburg, Jackson, Mason, Onondaga, Rives
		Junction
Lexington	C/C1	Lexington, Applegate, Croswell, Jeddo, Port Sanilac
Linwood	C/C3	Linwood, Auburn, Bay City, Midland, Pinconning
Livonia	B/B1	Livonia, Detroit Areas 5 and 6, Farmington, Northville,
		Plymouth, Wayne
Lowell	C/C5	Lowell, Ada, Alto, Belding, Clarksville, Grand Rapids, Grattan,
		Saranac
Luther	C/C1	Luther, Baldwin, Hoxeyville, Irons, Le Roy, Reed City, Tustin
Mackinaw	C/C1	Mackinaw Island
Island		
Mackinaw	C/C1	Mackinaw City, Cheboygan, Levering
City		

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### 5.2 Local Calling Areas B Traditional SBC Ameritech Michigan, Cont'd.

Exchange or Zone	AA B/R	Local Calling Area
Mancelona	C/C1	Mancelona, Alba, Alden, Bellaire, Kalkaska, Lakes of the North
Manchester	C/C4	Manchester, Ann Arbor, Chelsea, Clinton, Saline, Tipton
Manistee	C/C1	Manistee, Brethren, Dublin, Freesoil, Irons, Ludington, Onekama, Wellston
Manton	C/C2	Manton, Buckley, Cadillac, Fife Lake, Kingsley, Lake City, Mesick
Marine City	C/C2	Marine City, Algonac, New Baltimore, Richmond, St. Clair
Marion	C/C1	Marion, Evart, Le Roy, McBain, Tustin
Marne	C/C5	Marne, Allendale#, Conklin#, Coopersville#, Grand Rapids, Hudsonville, Sparta
Marquette	C/C2	Marquette, Big Bay. Gwinn, Ishpeming, Negaunee, Sand River, Skandia
Marshall	C/C3	Marshall, Battle Creek, Bellevue, Burlington, Olivet, Tekonsha
Martin	C/C1	Martin, Allegan, Hopkins, Middleville, Otsego, Pine Lake, Plainwell, Wayland
Mason	C/C4	Mason, Dansville, Eaton Rapids, Holt, Lansing, Leslie, Onondaga, Williamston
Mayville	C/C1	Mayville, Caro, Clifford, Fostoria, Kingston, Millington, Vassar
McBain	C/C2	McBain, Cadillac, Falmouth, Lake City, Marion, Tustin
Menominee	C/C2	Menominee, Marinette WI, Wallace
Michigamme	C/C1	Michigamme, Champion, Fence River, Ishpeming, L'Anse, Republic

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Exchange or Zone	AA B/R	Local Calling Area
Middleville	C/C2	Middleville, Caledonia, Delton, Freeport, Hastings, Martin, Pine Lake, Wayland
Midland	C/C3	Midland, Auburn, Breckenridge, Coleman, Freeland, Hemlock, Hope, Linwood, Merrill, Mt. Pleasant, Pinconning, Sanford
Milan	C/C4	Milan, Ann Arbor, Britton, Dundee, Maybee, Saline, Willis, Ypsilanti
Moline	C/C5	Moline, Byron Center, Caledonia, Dorr, Dutton, Grand Rapids, Wayland
Monroe	C/C3	Monroe, Carleton, Erie, Ida, Maybee, Newport
Morley	C/C1	Morley, Amble, Howard City, Newaygo, Stanwood, Whitecloud
Mt. Clemens	B/B2	Mt. Clemens, New Baltimore, New Haven, Roseville, Utica, Warren, Washington
Mulliken	C/C1	Mulliken, Charlotte, Grand Ledge, Portland, Sunfield
Napoleon	C/C3	Napoleon, Brooklyn, Clarklake, Grass Lake, Jackson
Nashville	C/C1	Nashville, Hastings, Vermontville
Negaunee	C/C2	Negaunee, Gwinn, Ishpeming, Marquette, Michigamme Forest
Newaygo	C/C2	Newaygo, Fremont, Grant, Howard City, Morley, White Cloud

Exchange or	AA	Local Calling Area
Zone	B/R	Ŭ
New	C/C4	New Baltimore, Algonac, Marine City, Mt. Clemens, New
Baltimore		Haven, Richmond
Newberry	C/C1	Newberry, Curtis, Deer Park, Engadine, Rexton
New Boston	C/C4	New Boston, Belleville, Carleton, Flat Rock, Romulus, Willis,
		Wyandotte
New Buffalo	C/C1	New Buffalo, Sawyer, Three Oaks
New Haven	C/C4	New Haven, Armada, Mt. Clemens, New Baltimore, Richmond,
		Romeo, Washington
Niles	C/C4	Niles, Berrien Springs, Buchanan, Cassopolis, Dowagiac, Eau
		Claire, Edwardsburg, South Bend, Indiana*
Northport	C/C1	Northport, Lake Leelanau, Suttons Bay
Northville	B/B2	Northville, Farmington, Livonia, Plymouth, South Lyon, Walled
		Lake
Norway	C/C2	Norway, Faithorn, Felch, Hermansville, Iron Mountain
Olivet	C/C2	Olivet, Bellevue, Charlotte, Marshall
Onekama	C/C1	Onekama, Bear Lake, Brethren, Frankfort, Kaleva, Manistee
Oscoda	C/C2	Oscoda, East Tawas, Glennie, Hale, Harrisville, Lincoln
Otsego	C/C4	Otsego, Allegan, Gobles, Kalamazoo, Martin, Plainwell
Owendale	C/C1	Owendale, Cass City, Elkton, Gagetown, Pigeon, Sebewaing

Exchange or Zone	AA B/R	Local Calling Area
Oxford	C/C4	Oxford, Almont, Clarkston, Drayton Plains, Dryden, Hadley, Lake Orion, Metamora, Ortonville, Pontiac, Romeo
Peck	C/C1	Peck, Applegate, Brown City, Croswell, Sandusky, Yale
Pellston	C/C2	Pellston, Brutus, Cheboygan, Harbor Springs, Indian River, Levering, Petoskey
Perkins	C/C1	Perkins, Cornell, Gladstone, Rapid River, Rock, Trenary
Petoskey	C/C2	Petoskey, Alanson, Boyne City, Boyne Falls, Brutus, Charlevoix, Harbor Springs, Pellston, Walloon Lake
Pinckney	C/C3	Pinckney, Brighton, Chelsea, Dexter, Gregory, Howell
Plainwell	C/C4	Plainwell, Kalamazoo, Martin, Otsego, Pine Lake, Richland
Plymouth	B/B2	Plymouth, Ann Arbor, Livonia, Northville, South Lyon, Wayne, Ypsilanti
Pontiac	B/B2	Pontiac, Auburn Heights, Birmingham, Clarkston, Commerce, Drayton Plains, Lake Orion, Mayfair, Milford-White Lake, Ortonville, Oxford, Rochester, Walled Lake, West Bloomfield
Port Huron	C/C3	Port Huron, Avoca, Goodells, Jeddo, St. Clair, Smiths-Creek

Exchange or	AA	Local Calling Area
Zone	B/R	
Portland	C/C1	Portland, Grand Ledge, Milliken, Sunfield
Port Sanilac	C/C1	Port Sanilac, Applegate, Carsonville, Croswell, Deckerville,
		Lexington, Sandusky
Potterville	C/C4	Potterville, Charlotte, Dimondale, Eaton Rapids, Grand Ledge,
		Lansing
Powers	C/C1	Powers, Bark River, Carney, Felch, Hermansville
Rapid River	C/C2	Rapid River, Escanaba, Garden, Gladstone, Perkins, Trenary
Reed City	C/C2	Reed City, Baldwin, Big Rapids, Evart, Le Roy, Luther
Reese	C/C4	Reese, Fairgrove, Frankenmuth, Munger, Saginaw, Vassar
Republic	C/C1	Republic, Champion, Channing, Felch, Fence River, Ishpeming,
		Michigamme, Michigamme Forest
Richland	C/C4	Richland, Augusta, Delton, Galesburg, Hickory Corners,
		Kalamazoo, Pine Lake, Plainville
Rochester	B/B2	Rochester, Auburn Heights, Lake Orion, Pontiac, Romeo, Troy,
		Utica, Washington
Rock	C/C1	Rock, Cornell, Gladstone, Perkins, Skandia, Trenary, Watson
Rockford	C/C5	Rockford, Ada, Cedar Springs, Grand Rapids, Grattan, Greenville,
		Sparta

Exchange or	AA	Local Calling Area
Zone	B/R	
Rockwood	C/C4	Rockwood, Flat Rock, Newport, Trenton, Wyandotte
Romeo	C/C2	Romeo, Almont, Armada, Capac, Lake Orion, New Haven, Oxford,
		Rochester, Washington
Romulus	B/B2	Romulus, Belleville, Detroit Area 6, Flat Rock, New Boston,
		Wayne, Wyandotte
Rosebush	C/C2	Rosebush, Clare, Coleman, Farwell, Mt. Plesant, W\eidman,
Roseville	B/B1	Roseville, Center Line, Detroit Areas 2 and 3, Mt. Clemens,
		Warren
Royal Oak	A/A	Royal Oak, Birmingham, Center Line, Detroit Areas 3 and 4,
		Southfield, Troy, Warren
Saginaw	C/C4	Saginaw, Bay City, Birch Run, Frankenmuth, Freeland, Hemlock,
		Merrill, Reese, St. Charles
St. Charles	C/C4	St. Charles, Brant, Chesaning, Hemlock, Saginaw
St. Clair	C/C3	St. Clair, Marine City, Port Huron, Richmond, Smiths Creek
St. Helen	C/C1	St. Helen, Gladwin, Houghton Lake, Roscommom, West Branch
St. Ignace	C/C1	St. Ignace, Brevort, Cedarville, Rudyard
St. Joseph	C/C3	St. Joseph, Baroda#, Benton Harbor, Berrien Springs, Bridgeman,
		Coloma, Eau Claire, Watervliet

Exchange or	AA	Local Calling Area
Zone	B/R	
Sand Lake	C/C1	Sand Lake, Casnovia, Cedar Springs, Coral, Grant, Howard City,
		Trufant
Sandusky	C/C1	Sandusky, Applegate, Brown City, Carsonville, Croswell,
		Deckerville, Peck, Port Sanilac, Snover
Saranac	C/C1	Saranac, Belding, Clarksville, Ionia, Lake Odessa, Lowell, Orleans
Sault Ste.	C/C2	Sault Ste. Marie, Brimley, Kinross, Pickford
Marie		
Scotts	C/C4	Scotts, Climax, Fulton, Galesburg, Kalamazoo, Vicksburg
Scottville	C/C2	Scottville, Carr, Fountain, Freesoil, Hart, Ludington. Pentwater
Sebewaing	C/C1	Sebewaing, Bay Port, Gagetown, Owendale, Pigeon, Unionville
Snover	C/C1	Snover, Deckerville, Sandusky
Southfield	A/A	Southfield, Birmingham, Detroit Areas 4 and 5, Farmington, Royal
		Oak, West Bloomfield
South Lyon	C/C4	South Lyon, Ann Arbor, Brighton, Milford-White Lake, Northville,
		Plymouth, Walled Lake, Whitmore Lake
Sparta	C/C5	Sparta, Casnovia, Cedar Springs, Conklin#, Grand Rapids, Kent
		City, Marne, Ravenna, Rockford

Exchange or	AA	Local Calling Area
Zone	B/R	
Standish	C/C1	Standish, Gladwin, Omer, Pinconning, Sterling
Stephenson	C/C1	Stephenson, Carney, Wallace
Three Oaks	C/C1	Three Oaks, Galien, New Buffalo, Sawyer
Traverse City	C/C3	Traverse City, Elk Rapids, Glen Lake, Interlochen, Kingsley, Lake
		Ann, Lake Leelanau, Old Mission, South Boardman, Suttons Bay,
		Williamsburg
Trenton	B/B2	Trenton, Flat Rock, Rockwood, Wyandotte
Trout Lake	C/C1	Trout Lake, Eckerman, Rexton
Troy	B/B2	Troy, Auburn Heights, Birmingham, Rochester, Royal Oak, Utica,
		Warren
Trufant	C/C1	Trufant, Cedar Springs, Coral, Greenville, Sand Lake
Tustin	C/C2	Tustin, Cadillac, Hoxeyville, Le Roy, Luther, Marion, McBain
Ubly	C/C1	Ubly, Bad Axe, Cass City, Harbor Beach, Minden City
Unionville	C/C1	Unionville, Akron, Caro, Gagetown, Sebewaing
Utica	B/B2	Utica, Auburn Heights, Mt. Clemens, Rochester, Troy, Warren,
		Washington
Vassar	C/C1	Vassar, Caro, Fairgrove, Frankenmuth, Mayville, Millington, Reese

Exchange or	AA	Local Calling Area
Zone	B/R	
Vermontville	C/C2	Vermontville, Charlotte, Nashville, Sunfield
Vicksburg	C/C4	Vicksburg, Fulton, Kalamazoo, Mendon, Schoolcraft, Scotts, Three
		Rivers
Wakefield	C/C1	Wakefield, Bergland, Bessemer, Ironwood, Marenisco
Walled Lake	B/B2	Walled Lake, Commerce, Farmington, Milford-White Lake,
		Northville, Pontiac, South Lyon, West Bloomfield
Walloon Lake	C/C2	Walloon Lake, Boyne City, Boyne Falls#, Petoskey
Warren	B/B1	Warren, Center Line, Mt. Clemens, Roseville, Royal Oak, Troy,
		Utica
Washington	C/C4	Washington, Mt. Clemens, New Haven, Rochester, Romeo, Utica
Watersmeet	C/C1	Watersmeet, Bruce Crossing, Golden Lake, Marenisco, North
		LandO' Lakes, Trout Creek
Watervliet	C/C3	Watervliet, Benton Harbor, Coloma, Covert, Hartford, Sister
		Lakes, St. Joseph
Wayland	C/C1	Wayland, Caledonia, Dorr, Hopkins, Martin, Middleville, Moline
Wayne	B/B1	Wayne, Belleville, Detroit Area 6, Livonia, Plymouth, Romulus,
		Ypsilanti
West	B/B2	West Bloomfield, Birmingham, Commerce, Farmington, Pontiac,
Bloomfield		Southfield, Walled Lake

Exchange or	AA	Local Calling Area
Zone	B/R	
West Branch	C/C1	West Branch, Alger, Gladwin, Lupton, Prescott, Rose City, St.
		Helen
White Cloud	C/C2	White Cloud, Baldwin, Big Rapids, Fremont, Hesperia, Morley,
		Newaygo, Stanwood
Whitmore	C/C4	Whitmore Lake, Ann Arbor, Brighton, Dexter, South Lyon
Lake		
Williamsburg	C/C3	Williamsburg, Elk Rapids, Kalkaska, South Boardman, Torch
		River Bridge, Traverse City
Willis	C/C3	Willis, Belleville, Carleton, Maybee, Milan, New Boston, Ypsilanti
Wolverine	C/C1	Wolverine, Alanson, Boyne Falls, Indian River
Wyandotte	B/B2	Wyandotte, Detroit Area 6, Flat Rock, New Boston, Rockwood,
		Romulus, Trenton
Ypsilanti	B/B2	Ypsilanti, Ann Arbor, Belleville, Mi1an, Plymouth, Saline, Wayne,
		Willis
Zeeland	C/C3	Zeeland, Borculo, Drenthe, Hamilton, Holland, Hudsonville,
		Jamestown

#### 5.2 Local Calling Areas B Traditional SBC Ameritech Michigan, Cont'd.

#### 5.2.1 Classification of Exchanges by Access Areas

Each exchange zone is classified into one of several Access Areas for the Purposes of applying rates for basic local exchange telecommunications service.

The Access Area ("AA") classification is determined by access lines per square mile in each particular exchange. The density (access lines per square miles) for each Access Area is shown below:

Access Area	Access Lines/Square Mile
А	Over 3600
В	650 to 3600
С	Less than 650

Access Areas A, B and C are limited to business local exchange service customers;

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Exchange	
or Zone	Local Calling Area
Adrian	Adrian, Blissfield, Clayton, Ogden Center, Onsted, Sand Creek, Tecumseh,
	Tipton
Alden	Alden, Bellaire, Central Lake, Clam River, Ellsworth, Eastport, Elk Rapids,
	Kalkaska, Mancelona, Torch River Bridge
Allegan	Allegan, Bloomingdale, Gobles, Hamilton, Hopkins, Martin, Otsego,
	Pullman
Alma	Alma, Ithaca, Riverdale, Shepherd, St. Louis
Almont	Almont, Capac, Dryden, Imlay City, Oxford, Romeo
Alpena	Alpena, Hillman, Hubbard Lake, Lachine, Long Lake, Ossineke, Posen
Ashley	Ashley, Elsie, Ithaca, Merrill, Pompeii
Atlanta	Atlanta, Fairview, Gaylord, Hillman, Lewiston, Onaway
Avoca	Avoca, Emmett, Goodells, Jeddo, Port Huron, Yale
Bancroft	Bancroft, Durand, Owosso
Bangor	Bangor, Bloomingdale, Covert, Grand Junction, Hartford, Lacota, Lawrence,
	Paw Paw, South Haven
Barryton	Barryton, Farwell, Remus, Weidman
Bath	Bath, Dewitt, Laingsburg, Lansing, Shaftsburg
Bellaire	Bellaire, Alba, Alden, Clam River, Central Lake, East Jordon, Eastport,
	Ellsworth, Mancelona, Torch River Bridge

Exchange	
or Zone	Local Calling Area
Blissfield	Blissfield, Adrian, Deerfield, Lambertville, Ogden Center, Petersburg,
	Tecumseh
Breckenridge	Breckenridge, Ithica, Merrill, Midland, Mt. Pleasant, St. Louis, Shepherd
Britton	Britton, Deerfield, Dundee, Milan, Saline, Tecumseh
Bronson	Bronson, Burr Oak, Coldwater, Coldwater Lake, Colon, Union City
Brown City	Brown City, Capac, Imlay City, North Branch, Peck, Sandusky, Yale
Burr Oak	Burr Oak, Bronson, Colon, Sturgis
Capac	Capac, Almont, Armada, Brown City, Emmett, Imlay City, Memphis,
	Romeo, Yale
Carson City	Carson City, Crystal, Hubbardston, Ithica, Middleton, Palo, Riverdale,
	Vickeryville
Caseville	Caseville, Bayport, Elkton, Kinde, Pigeon, Port Austin
Cass City	Cass City, Bad Axe, Caro, Elkton, Gagetown, Kingston, Marlette,
	Owendale, Ubly
Cassopolis	Cassopolis, Dowagiac, Edwardsburg, Marcellus, Niles, Vandalia
Central Lake	Central Lake, Alden, Bellaire, Central Lake, Clam River, East Jordan,
	Eastport, Elk Rapids, Ellsworth, Torch River Bridge
Centreville	Centreville, Colon, Constantine, Mendon, Sturgis, Three Rivers
Clam River	Clam River, Alden, Bellaire, Central Lake, Clam River, Eastport, Elk
	Rapids, Ellsworth, Torch River Bridge
Clifford	Clifford, Kingston, Marlette, Mayville, North Branch
Clinton	Clinton, Manchester, Saline, Tecumseh, Tipton
Coldwater	Coldwater, Bronson, Coldwater Lake, Quincy, Tekonsha, Union City

Exchange					
or Zone	Local Calling Area				
Coldwater Lake	Coldwater Lake, Bronson, Coldwater, Quincy				
Colon	Colon, Athens, Bronson, Burr Oak, Centreville, Mendon, Sturgis, Union City				
Columbiaville	Columbiaville, Davidson, Fostoria, Lapeer, North Branch, Otisville				
Conklin	Conklin, Coopersville, Grand Rapids, Marne, Ravenna, Sparta				
Constantine	Constantine, Centreville, Sturgis, Three Rivers, Union, White Pigeon, Vandalia				
Coopersville	Coopersville, Allendale, Conklin, Fruitport, Grand Haven, Grand Rapids, Marne,				
	Ravenna, Sparta				
Covert	Covert, Bangor, Benton Harbor, Coloma, Hartford, South Haven, Waterveliet				
Davison	Davison, Clio-Mt. Morris, Colombiaville, Flint, Goodrich, Grand Blanc, Hadley				
	Lapeer, Otisville				
Decatur	Decatur, Dowagiac, Hartford, Lawrence, Lawton, Marcellus, Paw Paw				
Deckerville	Deckerville, Carsonville, Port Sanilac, Sandusky, Snover				
Dewitt	Dewitt, Bath, Grand Ledge, Laingsburg, Lansing				
Dowagiac	Dowagiac, Cassopolis, Decatur, Eau Claire, Hartford, Lawrence, Marcellius, Niles,				
	Sister Lakes				
Dryden	Dryden, Almont, Imlay City, Lapeer, Metamora, Oxford				
Dundee	Dundee, Britton, Deerfield, Ida, Maybee, Milan, Petersburg				
Durand	Durand, Bancroft, Byron, Gaines, Owosso				
Eastport	Eastport, Alden, Bellaire, Central Lake, Charlevoix, Clam River, Eastport, Elk				
	Rapids, Ellsworth, Torch River Bridge				

### 5.3 Local Calling Areas B Verizon North, Inc Exchanges, Cont'd.

Exchange					
or Zone	Local Calling Area				
Edmore	Edmore, Blanchard, McBride, Six Lakes, Vestaburg, Winn				
Edwardsburg	Edwardsburg, Cassopolis, Elkhart IN, Niles, Union, Vandalia				
Elkton	Elkton, Bad Axe, Caseville, Cass City, Kinde, Owendale, Pigeon				
Ellsworth	Ellsworth, Alden, Bellaire, Clam River, Central Lake, Charlevoix, East				
	Jordan, Eastport, Torch River Bridge				
Elsie	Elsie, Ashley, Chapin, Merrill, Ovid, Pompeii, St. Johns				
Emmet	Emmett, Avoca, Capac, Goodells, Memphis, Yale				
Erie	Erie, Ida, Lambertville, Lost Peninsula, Monroe, Temperance, Toledo OH				
Fairview	Fairview, Atlanta, Glennie, Lewiston, Lincoln, Mio				
Fennville	Fennville, Allegan, Ganges, Glenn, Hamilton, Pullman, Saugatuck				
Fenwick	Fenwick, Palo, Sheridan, Vickeryville				
Fowler-	Fowler-Pewamo, Hubbardston, Maple Rapids, Muir, St. Johns, Westphalia				
Pewamo					
Fruitport	Fruitport, Coopersville, Grand Haven, Muskegon, Ravenna				
Gaines	Gaines, Byron, Durand, Lennon, Linden, Rankin, Swartz Creek				
Ganges	Ganges, Fennville, Glenn, Saugatuck, Pullman				
Gaylord	Gaylord, Atlanta, Chester, Elmira, Grayling, Lewiston, Onaway, Vanderbilt				
Gobles	Gobles, Allegan, Bloomingdale, Kalamazoo, Mattawan, Otsego, Paw Paw				
Goodells	Goodells, Avoca, Emmett, Memphis, Port Huron, Smiths Creek				
Grand Junction	Grand Junction, Bangor, Bloomingdale, Lacota, Pullman, South Haven				

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Exchange					
or Zone	Local Calling Area				
Grand Ledge	Grand Ledge, Charlotte, Dewitt, Dimondale, Lansing, Mulliken, Portland,				
	Potterville				
Grass Lake	Grass Lake, Jackson, Munith, Napoleon				
Grayling	Grayling, Chester, Gaylord, Higgins Lake, Lewiston, Mio, Manistee River,				
	Roscommon				
Hamilton	Hamilton, Allegan, Drenthe, Fennville, Holland, Hopkins, Jamestown,				
	Saugatuck, Zeeland				
Harbor Beach	Harbor Beach, Bad Axe, Harbor Beach, Minden City, Port Hope, Ubly				
Harrisville	Harrisville, Lincoln, Oscoda, Ossineke				
Hart	Hart, Baldwin, Carr, Hesperia, Pentwater, Scottville, Shelby				
Hartford	Hartford, Bangor, Covert, Decatur, Dowagiac, Lawrence, Sister Lakes,				
	Waterveliet				
Hemlock	Hemlock, Brant, Freeland, Merrill, Midland, Saginaw, St. Charles				
Hesperia	Hesperia, Baldwin, Fremont, Hart, Holton, Shelby, White Cloud				
Higgins Lake	Higgins Lake, Grayling, Houghton Lake, Roscommon				
Hillman	Hillman, Alpena, Atlanta, Lachine, Posen				
Holton	Holton, Fremont, Grant, Hesperia, Muskegon, Shelby, Twin Lake, Whitehall				
Houghton Lake	Houghton Lake, Gladwin, Harrison, Higgins Lake, Roscommon, St. Helen				
Howard City	Howard City, Amble, Coral, Grant, Morley, Newaygo, Sand Lake, Trufant				
Hubbard Lake	Hubbard Lake, Alpena, Lachine, Lincoln, Ossineke				
Hubbardston	Hubbardston, Carson City, Fowler-Pewamo, Maple Rapids, Middleton,				
	Muir, Palo				

Exchange or Zone	Local Calling Area				
Hudson	Hudson, Clayton, Morenci				
Ida	Ida, Dundee, Erie, Ida, Lambertville, Maybee, Monroe, Petersburg				
Imlay City	Imlay City, Almont, Brown City, Capac, Dryden, Lapeer, North Branch				
Ithaca	Ithaca, Alma, Ashley, Breckenridge, Carson City, Merrill, Pompeii, Riverdale, St. Louis				
Jeddo	Jeddo, Avoca, Croswell, Lexington, Port Huron, Yale				
Kingston	Kingston, Caro, Cass City, Clifford, Marlette, Mayville				
Lachine	Lachine, Alpena, Hillman, Hubbard Lake, Posen				
Laingsburg	Laingsburg, Bath, Dewitt, Lansing, Perry, Shaftsburg				
Lakeview	Lakeview, Blanchard, Six Lakes, Stanton				
Lawton	Lawton, Decatur, Kalamazoo, Marcellus, Mattawan, Paw Paw, Schoolcraft				
Lewiston	Lewiston, Atlanta, Chester, Fairview, Gaylord, Grayling, Mio				
Lincoln	Lincoln, Fairview, Glennie, Harrisville, Hubbard Lake, Oscoda, Ossineke				
Linden	Linden, Byron, Fenton, Flint, Gaines, Howell, Rankin				
Long Lake	Long Lake, Alpena, Posen, Rogers City				
Lost Peninsula	Lost Peninsula, Curtis OH, Erie MI, Genoa OH, Holland OH, Lambertville MI, Maumee OH, Moline OH, North Sylvania MI, Oregon OH, Perrysburg OH, Richfield Center OH, Stony Ridge OH, Swanton OH, Sylvania OH, Temperance MI, Toledo OH, Waterville OH, Whitehouse OH				
Ludington	Ludington, Freesoil, Manistee, Pentwater, Scottville				

Exchange						
or Zone	Local Calling Area					
Maple Rapids	Maple Rapids, Fowler-Pewamo, Hubbardson, Middleton, Pompeii, St. Johns					
Marcellus	Marcellus, Cassopolis, Decatur, Dowagiac, Lawton, Schoolcraft, Three					
	Rivers, Vandalia					
Mattawan	Mattawan, Gobles, Kalamazoo, Lawton, Paw Paw, Schoolcraft					
Maybee	Maybee, Carleton, Dundee, Ida, Maybee, Milan, Monroe, Willis					
McBride	McBride, Crystal, Edmore, McBride, Six Lakes, Stanton, Vestaburg					
Memphis	Memphis, Amada, Capac, Emmett, Goodells, Richmond, Smiths Creek					
Mendon	Mendon, Athens, Centreville, Colon, Fulton, Three Rivers, Vicksburg					
Merrill	Merrill, Ashley, Brant, Breckenridge, Chapin, Elsie, Hemlock, Ithica,					
	Midland, Saginaw					
Metamora	Metamora, Dryden, Hadley, Lapeer, Oxford					
Middleton	Middleton, Carson City, Hubbardston, Ithica, Maple Rapids, Pompeii					
Milford-White	Milford-White Lake, Brighton, Clarkston, Commerce, Drayton Plains,					
Lake	Fenton, Hartland, Holly, Pontiac, South Lyon, Walled Lake					
Minden City	Minden City, Harbor Beach, Ubly					
Mio	Mio, Fairview, Glennie, Grayling, Lewiston, Roscommon, Rose City					
Mt. Pleasant	Mt. Pleasant, Blanchard, Breckenridge, Coleman, Midland, Rosebush,					
	Shepherd, Weidman, Winn					
Muir	Muir, Ionia, Fowler-Pewamo, Hubbardston, Palo					
Muskegon	Muskegon, Fruitport, Grand Haven, Grant, Holton, Ravenna, Twin Lake,					
	Whitehall					
North Branch	North Branch, Clifford, Lapeer					

Exchange or Zone	Local Calling Area				
North Sylvania	North Sylvania MI, Lost Peninsula MI, Holland OH, Maumee OH, Perrysburg OH, Sylvania OH, Toledo OH, Whitehouse OH				
Onaway	Onaway, Atlanta, Gaylord, Grace Harbor, Rogers City, Vanderbilt				
Ortonville	Ortonville, Clarkston, Goodrich, Hadley, Holly, Oxford, Pontiac				
Ossineke	Ossineke, Alpena, Harrisville, Hubbard Lake, Lincoln				
Otisville	Otisville, Columbiaville, Clio-Mt. Morris, Davison, Flint				
Ovid	Ovid, Chapin, Chesaning, Durand, Owosso				
Owosso	Owosso, Bancroft, Chapin, Chesaning, Durand, Ovid				
Palo	Palo, Carson City, Fenwick, Hubbardston, Ionia, Muir, Vickeryville				
Paw Paw	Paw Paw, Bangor, Bloomingdale, Decatur, Gobles, Kalamazoo, Lawrence, Lawton, Mattawan				
Pentwater	Pentwater, Hart, Ludington, Scottville				
Pompeii	Pompeii, Ashley, Elsie, Maple Rapids, Middleton, Ithaca, St.Johns				
Posen	Posen, Alpena, Hillman, Lachine, Long Lake, Rogers City				
Quincy	Quincy, Coldwater, Coldwater Lake				
Rankin	Rankin, Fenton, Flint, Gaines, Grand Blanc, Linden, Swartz Creek				
Ravenna	Ravenna, Casnovia, Conklin, Copersville, Fruitport, Grant, Muskegon, Ravenna, Sparta				
Reading	Reading, Allen, Cambria, Camden, Hillsdale, Montgomery				
Remus	Remus, Barryton, Blanchard, Mecosta, Weidman				

Exchange or Zone	Local Calling Area				
Richmond	Richmond, Amada, Marine City, Memphis, New Baltimore, New Haven, Smiths Creek, St. Clair				
Riverdale	Riverdale, Alma, Carson City, Crystal, Ithica, Shepherd, Vestaburg, Winn				
Rogers City	Rogers City, Grace Harbor, Long Lake, Onaway, Posen				
Roscommon	Roscommon, Grayling, Higgins Lake, Houghton Lake, Mio, Roscommon, St. Helen				
St. Johns	St. Johns, Elsie, Fowler-Pewamo, Maple Rapids, Ovid, Pompeii, St. Johns, Westphalia				
St. Louis	St. Louis, Alma, Breckenridge, Ithica, Shepherd				
Saline	Saline, Ann Arbor, Britton, Clinton, Manchester, Milan, Tecumseh, Ypsilanti				
Saugatuck	Saugatuck, Fennville, Ganges, Hamilton, Holland				
Schoolcraft	Schoolcraft, Kalamazoo, Lawton, Marcellus, Mattawan, Three Rivers, Vicksburg				
Shelby	Shelby, Hart, Hesperia, Holton, Shelby, Whitehall				
Shepherd	Shepherd, Alma, Breckenridge, Mt. Pleasant, Riverdale, St. Louis, Winn				
Sheridan	Sheridan, Fenwick, Sidney, Stanton, Vickeryville				
Sidney	Sidney, Greenville, Sheridan, Sidney, Stanton				
Sister Lakes	Sister Lakes, Benton Harbor, Dowagiac, Eau Claire, Hartford, Watervliet				
Six Lakes	Six Lakes, Blanchard, Edmore, Lakeview, McBride, Stanton				
Smiths Creek	Smiths Creek, Goodells, Memphis, Port Huron, Richmond, St. Clair				
South Haven	South Haven, Bangor, Covert, Glenn, Grand Junction, Lacota, Pullman				

Exchange						
or Zone	Local Calling Area					
Stanton	Stanton, Crystal, Lakeview, McBride, Sidney, Sheridan, Six Lakes, Vickeryville					
Stanwood	Stanwood, Big Rapids, Mecosta, Morley, White Cloud					
Sturgis	Sturgis, Burr Oak, Centreville, Colon, Constantine, White Pigeon					
Swartz Creek	Swartz Creek, Flint, Flushing, Gaines, Lennon, Rankin					
Tecumseh	Tecumseh, Adrian, Blissfield, Britton, Clinton, Deerfield, Saline, Tecumpseh, Tipton					
Temperance Temperance, Erie, Lambertville, Lost Peninsula, Toledo OH						
Three Rivers	Three Rivers, Centreville, Constantine, Marcellus, Mendon, Schoolcraft, Vandalia, Vicksburg					
Tipton	Tipton, Adrian, Clinton, Manchester, Onstead, Tecumseh					
Torch River Bridge	Torch River Bridge, Alden, Bellaire, Central Lake, Clam River, Eastport, Elk Rapids, Ellsworth, Kalkaska, Williamsburg					
Twin Lake	Twin Lake, Holton, Muskegon, Whitehall					
Union	Union, Constantine, Edwardsburg, Elkhart IN, Union, Vandalia, White Pigeon					
Union City	Union City, Athens, Battle Creek, Bronson, Burlington, Coldwater, Colon, Tekonsha					
Vandalia	Vandalia, Cassopolis, Constantine, Edwardsburg, Marcellus, Three Rivers, Union					
Vanderbilt Vanderbilt, Gaylord, Onaway						
Vestaburg	Vestaburg, Crystal, Edmore, McBride, Riverdale, Winn					
Weidman	Weidman, Barryton, Blanchard, Farwell, Mt. Pleasant, Remus, Rosebush, Weidman					
Whitehall	Whitehall, Holton, Muskegon, Shelby, Twin Lake, Whitehall					

### 5.3 Local Calling Areas B Verizon North, Inc Exchanges, Cont'd.

Exchange			
or Zone	Local Calling Area		
White Pigeon	White Pigeon, Constantine, Sturgis, Union		
Williamston	Williamston, Bell Oak, Dansville, Lansing, Mason, Perry, Shaftsburg,		
	Webberville		
Woodland	Woodland, Hastings, Lake Odessa		
Yale	Yale, Avoca, Brown City, Capac, Croswell, Emmett, Jeddo, Peck		

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### 5.4 Local Calling Areas B Verizon North Systems Exchanges

Exchange				
or Zone	Local Calling Area			
Addison	Addison, Brooklyn, Bundy Hill, North Adams, Osseo			
Alger	Alger, Prescott, Sterling, West Branch			
Baroda	Baroda, Berrien Springs, Bridgman, Buchanan, Galien, Sawyer, St. Joseph			
Bridgman	Bridgman, Baroda, Sawyer, St. Joseph			
Burlington	Burlington, Battle Creek, Marshall, Tekonsha, Union City			
Fitchburg	Fitchburg, Dansville, Gregory, Jackson, Leslie, Munith, Stockbridge			
Glenn	Glenn, Fennville, Ganges, Pullman, South Haven			
Gregory	Gregory, Chelsea, Fitchburg, Pinckney, Stockbridge			
Homer	Homer, Albion, Concord, Litchfield			
Lacota	Lacota, Bangor, Grand Junction, Pullman, South Haven			
Lambertville	Lambertville, Blissfield, Erie, Ida, Lost Peninsula, Petersburg, Temperance,			
	Toledo OH			
Lawrence	Lawrence, Bangor, Decatur, Dowagiac, Hartford, Paw Paw			
Lupton	Lupton, Hale, Prescott, Rose City, Sixty Lakes, West Branch			
Morenci	Morenci, Clayton, Hudson, Sand Creek			
Munith	Munith, Fitchburg, Grass Lake, Jackson, Stockbridge			

### 5.4 Local Calling Areas B Verizon North Systems Exchanges, Cont'd.

Exchange					
or Zone	Local Calling Area				
Onondaga	Onondaga, Eaton Rapids, Leslie, Mason, Rives Junction, Springport				
Parma	Parma, Albion, Concord, Jackson, Rives Juncton, Springport				
Prescott	Prescott, Alger, Hale, Lupton, Omer, Sterling, Twining, West Branch,				
	Whittemore				
Pullman	Pullman, Allegan, Bloomingdale, Fennville, Ganges, Glenn, Grand Junction,				
	Lacota, South Haven				
<b>Rives Junction</b>	Rives Junction, Jackson, Leslie, Onondaga, Parma, Springport				
Rose City	Rose City, Lupton, Mio, Sixty Lakes, West Branch				
Sawyer	Sawyer, Baroda, Bridgman, Galien, New Buffalo, Three Oaks				
Sterling	Sterling, Alger, Omer, Prescott, Standish				
Stockbridge	Stockbridge, Dansville, Fitchburg, Fowlerville, Gregory, Munith,				
_	Webberville				
Tekonsha	Tekonsha, Burlington, Coldwater, Marshall, Union City				
Webberville	Webberville, Bell Oak, Dansville, Fowlerville, Stockbridge, Williamston				

#### **SECTION 5 SERVICE AREAS**

#### 5.5 Local Calling Areas (Cont'd)

5.5.1	Exchanges and	Rate Groups -	Brightsneed	of Michigan	(T) (Cont'd)
<b>U.U.I</b>	DAchunges unu	Mate Of Oups	Dignopecu	or mineingun	

EXCHANGE	LR Band C	LOCAL CALLING AREA	AECP
Alanson	10 C	Alanson, Brutus, Petoskey	Boyne Falls, Indian River, Wolverine
Bear Lake	7 C	Bear Lake	Beulah, Copemish-Thomasville, Frankfort, Kaleva, Onekama
Boyne Falls	10 C	Boyne City, Walloon Lake, Petoskey, Boyne Falls	Alanson, Elmira, Gaylord, Vanderbuilt, Wolverine(C),
Brutus	10 C	Brutus, Alanson, Petoskey	Harbor Spring, IndiaRiver, Pellson
Caro	9 C	Caro	Akron, Cass City, Fairgrove, Gagetown, Kingston, Mayville, Unionville, Vassar
Crystal	7 C	Crystal	Carson City, McBride, Riverdale, Stanton, Vestaburg, Vickeryville
Elmira	10 C	Elmira, Gaylord	Alba, Boyne City, Boyne Falls, East Jordan
Glennie	7 C	Glennie	Fairview, Hale, Lincoln, Mio,Oscoda, Sixty Lakes
Glen Lake	10 C	Glen Lake, Traverse City	Honor, Lake Ann, Lake Leelanau, Suttons Bay
Hale	9 C	Hale, Sand Lake Heights, Sixty Lakes, Whittemore	East Tawas, Glennie, Lupton, Oscoda, Prescott
Honor	9 C	Honor, Beaulah, Lake Ann	Glen Lake Beaverton, Coleman, Pinconning,
Норе	10 C	Hope, Midland	Sanford
Kinde	6 C	Kinde	Bad Axe, Caseville, Elkton, Port Austin, Port Hope
Lake Ann	10 C	Lake Ann, Honor, Traverse City	Beulah, Copemish- Thompsonville, Glen lake, Interlochen

#### **SECTION 5 SERVICE AREAS**

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# 5.5 Local Calling Areas (Cont'd)

# 5.5.1 Exchanges and Rate Groups - Brightspeed of Michigan (T) (Cont'd)

EXCHANGE	LR Band C	LOCAL CALLING AREA	AECP
Lake City	9 C	Lake City, Merritt, Moorestown	Cadillac, Falmouth, Fife Lake, Manton, McBain, S. Boardman
Levering	7 C	Levering	Cheboygan, Harbor Spring, Mackinaw City, Pellson
Marlette	8 C	Marlette, Clifford	Brown City, Cass City, Kingston, North Branch, Sandusky, Snover
Merritt	9 C	Merritt, Lake City, Moorestown	Cadillac, Falmouth, Harrison, Houghton Lake
Moorestown	9 C	Morrestown, Lake City, Merritt	Cadillac, Falmouth, Grayling, Higgins Lake, Houghton Lake, Manistee, River, S.Boardman
Newport	10 C	Newport, Monroe	Carleton, Flat Rock, Rockwood
Pinconning	8 C	Pinconning	Beaverton, Gladwin, Hope, Linwood, Midland, Standish
Port Austin	7 C	Port Austin	Caseville, Kinde, Port Hope
Port Hope	6 C	Port Hope	Bad Axe, Harbor Beach, Kinde, Port Austin
Sand Lake Heights	9 C	Sand Lake Heights, Hale, Sixty Lakes, Whittemore	East Tawas
Sixty Lakes	9 C	Sixty Lakes, Whittemore, Sand Lake Heights, Hale	Glennie, Lupton, Rose City
Suttons Bay	10 C	Suttons Bay, Lake Leelanlau, Traverse City	Northport, Glen Lake
Vickeryville	6 C	Vickeryville	Carson City, Crystal, Fenwick, Palo, Sheridan, Stanton
Whittemore	9 C	Whittemore, Hale, Sixty Lakes, Sand Lake Heights	East Tawas, Lupton, Prescott, Twining

# **SECTION 5 SERVICE AREAS**

# 5.5 Local Calling Areas (Cont'd)

# 5.5.1 Exchanges and Rate Groups - Brightspeed of Central Michigan fCTel of Midwest Michigan (T)

		LOCAL CALLING	
EXCHANGE	LR Band	C AREA	AECP
	1 0		East Tawas, Omer, Twining
Au Gres	1 C	Au Gres	
D 1	1 0	Borculo, Zeeland,	
Borculo	1 C	Allendale, Holland	Grand Haven, Hudsonville
			Chapin, Hemlock, Merrill,
Brant	1 C	Brant, Chesaning	St. Charles
			Chapin, Montrose,
Chesaning	1 C	Chesaning, Brant,	Owosso, Saginaw, St.Charles
Chesannig	1 C	NewLothron	Owosso, Saginaw, St.Charles
Chippewa Lake	1 C	Chippewa Lake, Big Rap	ids Barryton, Evart, Mecosta
Chippe wa Lake	1 C		
		Goodrich, Grand	
Goodrich	1 C	Blanc,Flint	Davidson, Hadley, Holly, Ortonville
			Davidson, Goodrich,
Hadley	1 C	Hadley, Lapeer	Metamora, Ortonville Oxford
	1 9	Litchfield,	Coldwater, Concord,
Litchfield	1 C	Mosherville, Allen	Homer, Jonesville, Quincy, Tekonsha
			Barryton, Big Rapids,
			Blanchard, Chippewa Lake,
Mecosta	1 C	Montrose, Remus	Lakeview,Stanwood
			Birch Run, Chesaning,
			Clio-Mt. Morris, Croswell, Flint,
Montrose	1 C	Montrose	Flushing, New Lothrop, Saginaw
Mosherville	1 C	Mosherville Litchfield A	IllenConcord, Hanover, Homer, Johnesville
woshervine	1 0		
Now Lothron	1 C	New Lothrop, Chesaning	Flint, Flushing, Lennon, Montrose, Owosso
New Lothrop	I U	Chesaning	
	1 0		Au Gres, Prescott,
Omer	1 C	Omer	Standish, Sterling, Twining
Orleans	1 C	Orleans, Ionia, Belding	Fenwick, Palo, Saranac
			Charlotte, Lake Odessa,Muliken,
Sunfield	1 C	Sunfield, Sebewa	Portland, Vermontville, Woodland

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# SECTION 5 SERVICE AREAS

# 5.5 Local Calling Areas (Cont'd)

# 5.5.1 Exchanges and Rate Groups

# **Brightspeed of Northern Michigan (T)**

		LOCAL	
EXCHANGE	LR Band C	CALLING	AECP
			Cadillac, Harrison, Lake
Falmouth	2 C	Falmouth, McBain	City, Merritt
			Buckley, Copemish-
			Thompsonville, Fife
			Lake,Interlochen, Manton,
Kingsley	2 C	Kingsley, Traverse	S. Boardman

# **Brightspeed of Upper Michigan (T)**

			LOCAL	
EXCHANGE	LR B	and C	CALLING	AECP
				DeTour, Rudyard, St.
Cedarville	4	С	Cedarville,	Ignace
			DeTour,	
DeTour	4	С	Drummond	Cedarville, Pickford
				Hiawatha, Forest, Rapid
Garden	4	С	Garden, Manistique	River
				Curtis ,Engadine, Scott
Gulliver	4	С	Gulliver,	Point
			Kinross, Sault Ste.	Brimley, Pickford,
Kinross	5	С	Marie	Rudyard
			Manistique,	
Manistique	4	С	Garden,	Hiawatha, Forest
				DeTour, Kinross, Rudyard,
Pickford	4	С	Pickford	Sault Ste Marie
				Brimley, Cedarville,
				Kinross, Pickford, St.
Rudyard	3	С	Rudyard,	Ignac

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# SECTION 5 SERVICE AREAS

# 5.5 Local Calling Areas (Cont'd)

# 5.5.2 Exchanges and Rate Groups

## Frontier Communications of Michigan, Inc

The local service area of each exchange includes the exchange and certain extended area service exchanges as shown below. Calls made to a telephone number with an NPA NXX that is associated with the rate center that is within the customer's local calling area are local calls regardless of the physical location of the called party.

Base Rate Area	Exchange Service Area	
Allen	Hillsdale, Litchfield, Mosherville, Reading	
Brooklyn	Clark Lake, Jackson, Napoleon, Onsted	
Bundy Hill	Clark Lake, Hanover-Horton, Jackson, North Adams	
Cambria	Camden, Frontier, Hillsdale, Montgomery, Reading	
Camden	Cambria, Cooney (OH), Frontier, Montgomery, Reading	
Concord	Hanover-Horton	
Frontier	Cambria, Camden, Cooney(OH), Montgomery, Ransom	
Hanover-Horton	Bundy Hill, Concord, Jackson	
Montgomery	Cambria, Camden, Cooney(OH), Frontier, Reading	
North Adams	Bundy Hill, Hillsdale, Jonesville	
Onsted	Adrian, Brooklyn	
Osseo-Pittsford	Hillsdale, Prattville, Ransom	
Prattville	Osseo-Pittsford, Ransom, Waldron	
Ransom	Frontier, Osseo-Pittsford, Pioneer(OH), Prattville, ldron	
Concord Frontier Hanover-Horton Montgomery North Adams Onsted Osseo-Pittsford Prattville	Cambria, Cooney (OH), Frontier, Montgomery, Reading Hanover-Horton Cambria, Camden, Cooney(OH), Montgomery, Ransom Bundy Hill, Concord, Jackson Cambria, Camden, Cooney(OH), Frontier, Reading Bundy Hill, Hillsdale, Jonesville Adrian, Brooklyn Hillsdale, Prattville, Ransom Osseo-Pittsford, Ransom, Waldron	

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#### 5.6 List of Cities, Villages, and Townships

The following list of exchanges and zones shows, by County, the incorporated cities, villages and townships which are wholly or partly within the assigned area of each exchange or zone. (Villages are indicated by "Vill" and Townships are indicated by "Twp." In Section 5.5.3, cities and villages are combined as  $\Box$ City/Vill.")

#### 5.6.1 Traditional SBC Ameritech Michigan Exchanges

#### ADA Zone Kent County Twp Ada Twp Cannon Twp Cascade Twp Vergennes

AKRON EXCHANGE Tuscola County Vill Akron Twp Akron

Twp Fairgrove Twp Gilford Twp Wisner

#### ALBION EXCHANGE Calhoun County City Albion Twp Albion Twp Clarence Twp Eckford Twp Marengo Twp Sheridan Jackson County Twp Concord Twp Parma

ALGONAC EXCHANGE St. Clair County City Algonac Twp Clay Twp Cottrellville ALTO ZONE Ionia County Twp Boston Twp Campbell Kent County Twp Bowne Twp Caledonia Twp Cascade Twp Lowell

#### AMASA EXCHANGE Iron County

Twp Bates Twp Crystal Falls Twp Hematitie

## ANN ARBOR EXCHANGE

City Ann Arbor Vill Barton Hills Twp Ann Arbor Twp Freedom Twp Lima Twp Lodi Twp Northfield Twp Northfield Twp Salem Twp Scio Twp Superior Twp Webster

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

APPLEGATE EXCHANGE Sanilac County Vill Applegate Twp Buel Twp Lexington Twp Sanilac Twp Washington ARMADA EXCHANGE Macomb County Vill Armada Twp Armada Twp Lenox Twp Ray Twp Richmond St. Clair County Twp Berlin TwpRiley ATHENS EXCHANGE Branch County Twp Sherwood Calhoun County Vill Athens Twp Athens Twp Leroy Kalamazoo County Twp Wakeshma St. Joseph County Twp Leonidas AUBURN EXCHANGE Bay County City Auburn Twp Beaver

Twp Monitor Twp Williams Saginaw County Twp Tittabawassee Oakland County City Auburn Hills City Rochester Hills Twp Bloomfield BAD AXE EXCHANGE Huron County City Bad Axe Twp Bingham Twp Bloomfield Twp Colfax Twp Lincoln Twp Meade Twp Sheridan Twp Siegel Twp Verona **BALDWIN EXCHANGE** Lake County Vill Baldwin Twp Cherry Valley Twp Peacock **Twp Pleasant Plains** Twp Webber Twp Yates Newaygo County Twp Home Twp Lilley TwpMerrill Twp Monroe BARK RIVER EXCHANGE

AUBURN HEIGHTS ZONE

Delta County Twp Bark River Twp Escanaba Twp Ford River Menominee County Twp Harris

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

BATTLECREEK EXCHANGE Barry County Twp Assyria Twp Johnstown Calhoun County City Battle Creek City Springfield Twp Bedford Twp Convis Twp Emmett Twp Fredonia Twp Lerov Twp Marshall Twp Newton Twp Pennfield Kalamazoo County Twp Charleston BAY CITY EXCHANGE Bay County City Bay City City Essexville Twp Bangor Twp Frankenlust Twp Hampton Twp Kawkawlin Twp Monitor Twp Portsmouth Saginaw County Twp Buena Vista Tuscola County Twp Wisner

#### BAY PORT EXCHANGE Huron County Twp Fairhaven Twp McKinley

**BEAVERTON EXCHANGE** Clare County Twp Arthur Gladwin County City Beaverton Twp Beaverton Twp Billings Twp Buckeye Twp Grout Twp Tobacco **BELDING EXCHANGE** Ionia County City Belding Twp Keene Twp Orleans Twp Otisco Kent County Twp Grattan Twp Oakfield Twp Vergennes Montcalm County Twp Eureka Twp Fairplan **BELLEVILLE EXCHANGE** 

Wayne County City Belleville Twp Sumpter Twp Van Buren

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

#### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

BELLEVUE EXCHANGE BESSEMER EXCHANGE Barry County Gogebic County Twp Assyria City Bessemer Calhoun County Twp Bessemer Twp Convis Twp Erwin Twp Pennfield Eaton County **BEULAH EXCHANGE** Vill Bellevue Benzie County Twp Bellevue Vill Benzonia TwpKalamo Vill Beulah Twp Benzonia BENTON HARBOR EXCHANGE Twp Blaine Berrien County Twp Gilmore City Benton Harbor Twp Homestead Twp Bainbridge Twp Benton Twp Joyfield Twp Lake Twp Hagar Twp Pipestone Twp Weldon Twp St. Joseph TwpSodus **BIG BAY EXCHANGE** Van Buren County Marquette County Twp Covert Twp Ishpeming Twp Marquette Twp Keeler Twp Powell BERGLAND EXCHANGE Gogebic County Twp Wakefield Ontonagon County Twp Bergland Twp Matchwood BERRIEN SPRINGS EXCHANGE

Berrien County Vill Berrien Springs Twp Baroda Twp Berrien Twp Oronoko

Twp Crystal Lake

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

#### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

**BIG RAPIDS EXCHANGE** Mecosta County City Big Rapids Twp Austin Twp Big Rapids Twp Colfax City Twp Grant Twp Green Twp Mecosta Newaygo County Twp Barton Twp Goodwell Twp Home Twp Monroe Twp Norwich **BIRCH RUN EXCHANGE** Genessee County Twp Vienna Saginaw County Vill Birch Run Twp Birch Run Twp Taymouth **BIRMINGHAM ZONE** Oakland County City Birmingham City Bloomfield Hills City Southfield City Troy Vill Beverly Hills Vill Bingham Farms

Twp Bloomfield

Twp Southfield

BOYNE CITY EXCHANGE Antrim County Twp Jordan Twp Warner Charlevoix County Boyne City Twp Bay Twp Boyne Valley Twp Evangeline Twp Eveline Twp Hayes Twp Melrose Twp South Arm Twp Wilson **BREVORT EXCHANGE** Mackinac County Twp Hendricks Twp Hudson Twp Moran **BRIGHTON EXCHANGE** Livingston County City Brighton Twp Brighton Twp Genoa Twp Green Oak Twp Hamburg Twp Hartland Twp Oceola **BUCHANAN EXCHANGE** Berrien County City Buchanan Twp Berrien Twp Bertrand Twp Buchanan Twp Niles Twp Weesaw

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### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

BYRON EXCHANGE Genesee County Twp Argentine Livingston County Twp Cohoctah Twp Deerfield Shiawassee County Vill Byron Twp Burns BYRON CENTER ZONE Allegan County Twp Dorr Kent County Twp Byron CADILLAC EXCHANGE Missaukee County Twp Caldwell Twp Lake Twp Richland Osceola County Twp Sherman Wexford County City Cadillac Twp Antioch Twp Boon Twp Cherry Grove Twp Clam Lake Twp Colfax Twp Haring Twp Henderson Twp Selma

CALEDONIA ZONE Allegan County Twp Leighton Barry County Twp Thornapple Kent County Vill Caledonia Twp Bowne Twp Caledonia Twp Gaines CALUMET EXCHANGE Houghton County Vill Calumet Vill Copper City Vill Laurium Twp Calumet Twp Franklin Twp Hancock Twp Osceola Twp Schoolcraft Twp Torch Lake Keweenaw County Vill Ahmeek Twp Allouez Twp Eagle Harbor Twp Grant Twp Houghton Twp Sherman CARLETON EXCHANGE Monroe County Vill Carleton Twp Ash Twp Exeter Wayne County

> Twp Huron Twp Sumpter

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

CARSONVILLE EXCHANGE Sanilac County Vill Carsonville Twp Bridgehampton Twp Sanilac Twp Washington CASNOVIA EXCHANGE Kent County Vill Casnovia Twp Sparta Twp Tyrone Muskegon County Twp Casnovia Ottawa County Twp Chester CEDAR SPRINGS EXCHANGE Kent County City Cedar Springs Twp Algoma Twp Courtland Twp Nelson Twp Oakfield Twp Solon Twp Spencer CENTER LINE ZONE Macomb County City Center Line City Warren CHAMPION EXCHANGE Marquette County Twp Champion

Twp Champion Twp Humboldt Twp Michigamme Twp Republic

CHANNING EXCHANGE Dickinson County Twp Felch Twp Sagola Iron County Twp Mansfield Twp Mastodon CHARLEVOIX EXCHANGE Charlevoix County City Charlevoix Twp Charlevoix Twp Eveline Twp Hayes Twp Marion Twp Norwood CHARLOTTE EXCHANGE Calhoun County Twp Clarence Twp Lee Eaton County City Charlotte Twp Bellevue Twp Benton Twp Brookfield Twp Carmel Twp Chester Twp Eaton Twp Kalamo Twp Oneida Twp Roxand Twp Vermontville Twp Walton

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#### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

CHEBOYGAN EXCHANGE Cheboygan County City Cheboygan Twp Aloha Twp Beaugrand Twp Benton Twp Grant Twp Hebron Twp Inverness Twp Mackinaw Twp Mullett Twp Munro CHELSEA EXCHANGE Jackson County Twp Grass Lake Twp Waterloo Washtenaw County Vill Chelsea Twp Dexter Twp Freedom Twp Lima Twp Lyndon Twp Sharon Twp Sylvan CLARE EXCHANGE Clare County City Clare Twp Arthur Twp Grant Twp Hatton Twp Lincoln Twp Sheridan Isabella County Twp Vernon Twp Wise

CLARKLAKE EXCHANGE Hillsdale County Twp Somerset Jackson County Twp Columbia Twp Liberty Twp Napoleon CLARKSTON ZONE **Oakland** County Vill Clarkston Twp Brandon Twp Groveland Twp Independence Twp Orion Twp Springfield Twp White Lake CLARKSVILLE EXCHANGE Ionia County Vill Clarksville Twp Berlin Twp Boston Twp Campbell Twp Odessa CLIO-MT. MORRIS EXCHANGE Genesee County City Clio City Mt. Morris Twp Genesee Twp Mt. Morris Twp Richfield Twp Thetford Twp Vienna

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

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COLEMAN EXCHANGE Clare County Twp Sheridan Gladwin County Twp Beaverton Twp Tobacco Isabella County Twp Denver Twp Wise Midland County City Coleman Twp Edenville Twp Geneva Twp Greendale Twp Jerome Twp Warren COLOMA EXCHANGE Berrien County City Coloma Twp Bainbridge Twp Coloma Twp Hagar Twp Watervliet Van Buren County Twp Covert COMMERCE ZONE Oakland County Twp Commerce Twp Waterford

Twp West Bloomfield

Twp White Lake

Twp Maple Valley Twp Pine Twp Winfield CORNELL EXCHANGE Delta County Twp Baldwin Twp Cornell Twp Escanaba Marquette County Twp Wells CROSWELL EXCHANGE Sanilac County City Croswell Twp Buel Twp Fremont Twp Lexington Twp Worth CRYSTAL FALLS EXCHANGE Iron County City Crystal Falls Vill Alpha Twp Crystal Falls Twp Mansfield Twp Mastodon CURTIS EXCHANGE Luce County Twp Lakefield Mackinac County Twp Newton Twp Portage Schoolcraft County Twp Germfask

CORAL EXCHANGE

Montcalm County

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

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DANSVILLE EXCHANGE DEXTER EXCHANGE Ingham County Livingston County Vill Dansville Twp Hamburg Twp Bunker Hill Twp Putnam Twp Ingham Washtenaw County Twp Wheatfield Vill Dexter Twp White Oak Twp Dexter Twp Lima DETROIT ZONE Twp Scio Twp Webster Macomb County City St. Clair Shores DIMONDALE EXCHANGE Wayne County City Allen Park Eaton County City Dearborn City Lansing City Dearborn Heights Vill Dimondale City Detroit Twp Windsor City Ecorse Ingham County City Grosse Pointe Twp Delhi City Grosse Pointe Farms City Grosse Pointe Park DORR ZONE City Grosse Pointe Woods Allegan County City Hamtramck Twp Dorr City Harper Woods Twp Salem City Highland Park City Inkster DRAYTON PLAINS ZONE City Lincoln Park Oakland County City Livonia City Lake Angelus City Melvindale Twp Independence City River Rouge Twp Waterford City Romulus Twp White Lake City Taylor City Westland Vill Grosse Pointe Shores **Twp Grosse Pointe** Twp Redford

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

DUTTON ZONE Kent County City Kentwood Twp Caledonia Twp Cascade Twp Gaines EAST JORDAN EXCHANGE Antrim County Twp Echo Twp Jordan Charlevoix County City East Jordan Twp Eveline Twp South Arm Twp Wilson EAST TAWAS EXCHANGE Arenac County Twp Whitney Iosco County City East Tawas City Tawas City Twp Alabaster Twp Baldwin Grand Twp Grant Twp Oscoda Twp Sherman Twp Tawas Twp Wilber

EATON RAPIDS EXCHANGE Eaton County City Eaton Rapids Twp Brookfield Twp Eaton Twp Eaton Rapids Twp Hamlin Ingham County Twp Aurelius Twp Onondaga EAU CLAIRE EXCHANGE Berrien County Vill Eau Claire Twp Berrien **Twp** Pipestone Twp Sodus ELK RAPIDS EXCHANGE Antrim County Vill Elk Rapids Twp Elk Rapids Twp Milton Twp Torch Lake Traverse County Twp Acme Twp Whitewater ENGADINE EXCHANGE Luce County Twp Lakefield Twp Pentland Mackinac County Twp Garfield Twp Hudson Twp Newton Twp Portage

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ESCANABA EXCHANGE Delta County City Escanaba Twp Bark River Twp Escanaba Twp Ford River Twp Wells Menominee County Twp Cedarville EVART EXCHANGE Clare County Twp Freeman Mecosta County Twp Chippewa Twp Fork Twp Grant Osceola County City Evart Twp Cedar Twp Evart Twp Hartwick Twp Hersey Twp Middle Branch Twp Orient Twp Osceola Twp Rose Lake Twp Sylvan FAIRGROVE EXCHANGE Tuscola County Vill Fairgrove Twp Fairgrove Twp Gilford Twp Juniata Twp Wisner

FARMINGTON ZONE Oakland County City Farmington **City Farmington Hills** City Novi Wayne County City Livonia FARWELL EXCHANGE Clare County Vill Farwell Twp Freeman Twp Garfield Twp Grant Twp Lincoln Twp Surrey Isabella County Twp Coldwater Twp Gilmore Twp Nottawa FENTON EXCHANGE Genesee County City Fenton Twp Fenton Twp Grand Blanc Twp Mundy Livingston County Twp Deerfield Twp Hartland Twp Oceola Twp Tyrone Oakland County Twp Holly Twp Rose

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FIFE LAKE EXCHANGE Grand Traverse County Vill Fife Lake Twp Fife Lake Kalkaska County Twp Garfield Twp Springfield Missaukee County Twp Bloomfield Wexford County Twp Liberty FLAT ROCK EXCHANGE Monroe County Twp Ash Twp Berlin Wayne County City Flat Rock City Woodhaven Twp Brownstown Twp Huron FLINT EXCHANGE Genesee County City Burton City Flint City Swartz Creek Twp Davison Twp Flint Twp Genesee Twp Grand Blanc Twp Mt. Morris Twp Mundy

FLUSHING EXCHANGE Genesee County City Flushing Twp Clayton Twp Flushing Twp Mt. Morris Shiawassee County Twp Hazelton FOUNTAIN EXCHANGE Mason County Vill Fountain Twp Sheridan Twp Sherman FOWLERVILLE EXCHANGE Ingham County Twp White Oak Livingston County Vill Fowlerville Twp Cohoctah Twp Conway Twp Handy Twp Howell Twp Iosco Twp Unadilla FRANKENMUTH EXCHANGE Saginaw County City Frankenmuth Twp Birch Run Twp Blumfield Twp Bridgeport Twp Frankenmuth Tuscola County Twp Denmark Twp Tuscola

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

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FRANKFORT EXCHANGE FREMONT EXCHANGE Benzie County Muskegon County City Frankfort Twp Holton Vill Elberta Newaygo County Twp Blaine City Fremont Twp Crystal Lake Twp Ashland Twp Gilmore Twp Bridgeton Twp Dayton Twp Lake Twp Denver FREELAND EXCHANGE Twp Garfield Midland County Twp Lincoln Twp Ingersoll Twp Sheridan Saginaw County Twp Sherman Twp Kochville Oceana County Twp Richland Twp Greenwood Twp Thomas Twp Tittabawassee FULTON EXCHANGE Kalamazoo County FREEPORT EXCHANGE Twp Climax Twp Wakeshma Barry County Vill Freeport Twp Carlton GAGETOWN EXCHANGE Twp Irving Huron County Ionia County Twp Brookfield Twp Campbell Twp Grant Kent County Tuscola County Vill Gagetown Twp Bowne Twp Columbia FREESOIL EXCHANGE Twp Elkland Twp Elmwood Mason County Vill Freesoil Twp Freesoil GALESBURG EXCHANGE Twp Grant Kalamazoo County Twp Meade City Galesburg Twp Charleston Twp Climax Twp Comstock Twp Pavilion Twp Richland Twp Ross

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### 5.6 List of Cities, Villages, and Townships, Cont'd.

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GALIEN EXCHANGE Berrien County Vill Galien Twp Bertrand Twp Galien Twp Weesaw **GLADSTONE EXCHANGE** Delta County City Gladstone Twp Baldwin **Twp Brampton** Twp Escanaba Twp Wells **GLADWIN EXCHANGE** Clare County Twp Arthur Twp Franklin Twp Hamilton Gladwin County City Gladwin Twp Billings Twp Buckeye Twp Butman Twp Clement Twp Gladwin Twp Grout Twp Hay Twp Sage Twp Secord Twp Sherman Roscommon County Twp Nester

GRAND BLANC EXCHANGE Genesee County City Grand Blanc Twp Atlas Twp Grand Blanc Twp Mundy Oakland County Twp Holly

GRAND HAVEN EXCHANGE Muskegon County City Norton Shores Twp Fruitport Ottawa County City Ferrysburg City Grand Haven Vill Spring Lake Twp Allendale Twp Crockery Twp Grand Haven Twp Port Sheldon Twp Robinson Twp Spring Lake

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GRAND RAPIDS ZONE Kent County City East Grand Rapids City Grand Rapids City Grandville City Kentwood City Walker City Wyoming Twp Ada Twp Alpine Twp Byron Twp Cannon Twp Cascade Twp Gaines Twp Grand Rapids Twp Plainfield Ottawa County Twp Georgetown Twp Jamestown Twp Tallmadge **GRANT EXCHANGE** Muskegon County Twp Casnovia Twp Moorland Newaygo County City Grant Twp Ashland Twp Bridgeton Twp Brooks Twp Ensley Twp Garfield Twp Grant

GRATTAN ZONE Kent County Twp Cannon Twp Grattan Twp Oakfield GREENVILLE EXCHANGE Kent County Twp Oakfield Twp Spencer Montcalm County City Greenville Twp Eureka

Twp Fairplain Twp Montcalm Twp Sidney

GWINN EXCHANGE Marquette County Twp Forsyth Twp Sands Twp West Branch

## HARBOR SPRINGS EXCHANGE

Emmett County City Harbor Springs Twp Center Twp Cross Village Twp Friendship Twp Little Traverse Twp Pleasant View Twp Readmond Twp West Traverse

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HARRIETTA EXCHANGE

#### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

Manistee County Twp Dickson Wexford County Vill Harrietta Twp Boon Twp Slagle Twp Springville HARRISON EXCHANGE Clare County City Harrison Twp Arthur Twp Franklin Twp Frost Twp Greenwood Twp Hamilton Twp Hatton Twp Hayes Twp Lincoln Twp Redding Twp Summerfield Twp Winterfield HARTLAND EXCHANGE Livingston County Twp Brighton Twp Hartland Twp Tyrone

HASTINGS EXCHANGE Barry County City Hastings Twp Baltimore Twp Carlton Twp Castleton Twp Hastings Twp Hope Twp Irving Twp Rutland Twp Yankee Springs HERMANSVILLE EXCHANGE

HERMANSVILLE EXCHANGE Menominee County Twp Meyer

HILLSDALE EXCHANGE

Hillsdale County City Hillsdale Twp Adams Twp Allen Twp Cambria Twp Fayette Twp Hillsdale Twp Jefferson Twp Reading

HOLLAND EXCHANGE

Allegan County Twp Fillmore Twp Laketown Ottawa County City Holland Twp Holland Twp Olive Twp Park Twp Port Sheldon

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HOLLY EXCHANGE HOWELL EXCHANGE **Oakland** County Livingston County Vill Holly City Howell Twp Groveland Twp Cohoctah Twp Holly Twp Deerfield Twp Rose Twp Springfield HOLT EXCHANGE Ingham County City Lansing Twp Alaiedon Twp Delhi Ottawa County HOPKINS EXCHANGE Allegan County Vill Hopkins Twp Dorr Twp Hopkins Twp Monterey Twp Salem Twp Watson HOUGHTON EXCHANGE Houghton County City Hancock City Houghton Vill South Range Twp Adams Twp Calumet Twp Chassell Twp Franklin Twp Hancock Twp Osceola Twp Portage Twp Quincy Twp Stanton Twp Torch Lake

Twp Genoa Twp Hartland Twp Howell Twp Iosco Twp Marion Twp Oceola HUDSONVILLE ZONE City Hudsonville Twp Blendon Twp Georgetown Twp Jamestown Twp Zeeland INDIAN RIVER EXCHANGE Cheboygan County Twp Burt Twp Ellis Twp Inverness Twp Koehler Twp Mentor Twp Mullett Twp Munro Twp Tuscarora Twp Walker Twp Waverly INTERLOCHEN EXCHANGE Grand Traverse County Twp Blair Twp Grant

Twp Green Lake

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

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**IONIA EXCHANGE** Ionia County City Ionia Twp Berlin Twp Easton Twp Ionia Twp Orange Twp Orleans Twp Ronald IRON MOUNTAIN EXCHANGE Dickinson County City Iron Mountain City Kingsford Twp Breitung IRON RIVER EXCHANGE Iron County City Caspian City Gaastra City Iron River City Stambaugh Vill Mineral Hills Twp Bates Twp Crystal Falls Twp Iron River Twp Mastodon Twp Stambaugh **IRONS EXCHANGE** Twp Eden Twp Elk Twp Newkirk Twp Peacock Twp Sauble

**IRONWOOD EXCHANGE Gogebic County** City Ironwood Twp Bessemer Twp Erwin Twp Ironwood **ISHPEMING EXCHANGE** Marauette County City Ishpeming Twp Ely Twp Ishpeming Twp Tilden JACKSON EXCHANGE Jackson County City Jackson Twp Blackman Twp Henrietta Twp Leoni Twp Liberty Twp Napoleon Twp Rives Twp Sandstone Twp Spring Arbor Twp Summit Twp Tompkins JAMESTOWN ZONE Allegan County Twp Salem Ottawa County

Twp Jamestown

Twp Zeeland

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### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

JONESVILLE EXCHANGE Hillsdale County Vill Jonesville Twp Adams Twp Fayette Twp Litchfield Twp Moscow Twp Scipio KALAMAZOO EXCHANGE Kalamazoo County City Kalamazoo City Parchment City Portage Twp Comstock Twp Cooper Twp Kalamazoo Twp Oshtemo Twp Pavilion Twp Richland Twp Schoolcraft Twp Texas KALKASKA EXCHANGE Kalkaska County Vill Kalkaska Twp Bear Lake Twp Blue Lake Twp Clearwater Twp Cold Springs Twp Excelsior Twp Garfield Twp Kalkaska Twp Oliver Twp Orange Twp Rapid River

KENT CITY EXCHANGE Kent County Vill Kent City Twp Sparta Twp Tyrone

KEWEENAW EXCHANGE Keweenaw County Twp Eagle Harbor Twp Grant Twp Houghton

#### LAKE LEELANAU EXCHANGE Leelanau County Twp Bingham

Twp Centerville Twp Leland Twp Suttons Bay

### LAKE LINDEN EXCHANGE

Houghton County Vill Lake Linden Twp Calumet Twp Osceola Twp Schoolcraft Twp Torch Lake Keweenaw County Twp Grant Twp Sherman

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LAKE ODESSA EXCHANGE LANSING EXCHANGE **Barry County** Clinton County Twp Carlton Twp Bath Twp Woodland Twp DeWitt Twp Watertown Eaton County Twp Sunfield Eaton County Twp Ellsworth Twp Delta Twp Windsor Ionia County Vill Lake Odessa Ingham County Twp Berlin City East Lansing Twp Campbell City Lansing Twp Odessa Twp Alaiedon Twp Delhi Twp Orange Twp Sebewa Twp Lansing Twp Meridian Twp Wheatfield LAKE DRION ZONE Twp Williamston Oakland County Vill Lake Orion Shiawassee County Twp Addison Twp Woodhull Twp Oakland Twp Orion LAPEER EXCHANGE Twp Oxford Lapeer County City Lapeer City Lansing Twp Arcadia Twp Attica Twp Deerfield Twp Elba Twp Lapeer Twp Mayfield Twp Metamora Twp Oregon LE ROY EXCHANGE Osceola County Vill LeRov Twp Hartwick Twp LeRoy

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Twp Rose La

#### 5.6 List of Cities, Villages, and Townships, Cont'd.

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LESLIE EXCHANGE	LOWELL ZONE	
Ingham County	Ionia County	
City Leslie	Twp Boston	
Twp Bunker Hill	Twp Keene	
Twp Leslie	Kent County	
Twp Onondaga	City Lowell	
Jackson County	Twp Cascade	
Twp Rives	Twp Grattan	
Twp Tompkins	Twp Lowell	
	Twp Vergennes	
LEXINGTON EXCHANGE		
Sanilac County	LUTHER EXCHANGE	
Vill Lexington	Lake County	
Twp Lexington	Vill Luther	
Twp Sanilac	Twp Cherry Valley	
Twp Worth	Twp Dover	
	Twp Eden	
LINWOOD EXCHANGE	Twp Newkirk	
Bay County	Twp Peacock	
Twp Beaver	Twp Pinora	
Twp Fraser		
Twp Garfield	MACKINAC ISLAND EXCHANGE	
Twp Kawkawlin	Mackinac County	
	City Mackinac Island	
LIVONIA ZONE		
Wayne County	MACKINAW CITY EXCHANGE	
City Garden City	Cheboygan County	
City Livonia	Twp Hebron	
City Westland	Twp Mackinaw	
	Emmett County	
	Vill Mackinaw City	
	Twp Bliss	
	Twp Carp Lake	
	Twp Wawatem	

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MANCELONA EXCHANGE Antrim County Vill Mancelona Twp Chestonia Twp Custer Twp Kearney Twp Mancelona Kalkasa County Twp Blue Lake Twp Cold Springs Twp Rapid River MANCHESTER EXCHANGE Jackson County Twp Norvell Washtenaw County Vill Manchester Twp Bridgewater Twp Freedo Twp Manchester Twp Sharon MANISTEE EXCHANGE Manistee County City Manistee Vill East Lake Twp Brown Twp Dickson Twp Filer Twp Manistee Twp Norman Twp Stronach Mason County Twp Grant Twp Meade

MANTON EXCHANGE Missaukee County Twp Bloomfield Twp Caldwell Wexford County City Manton Twp Antioch Twp Cedar Creek Twp Colfax Twp Greenwood Twp Hanover Twp Liberty

#### MARINE CITY EXCHANGE

St. Clair County Twp Marine City Twp Casco Twp China Twp Clay Twp Cotterville Twp East China Twp Ira

# MARION EXCHANGE

Clare County Twp Redding Twp Winterfield Osceola County Vill Marion Twp Hartwick Twp Highland Twp Marion Twp Middle Branch

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#### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

MARNE ZONE MASON EXCHANGE Ottawa County Ingham County Twp Polkton City Mason Twp Tallmadge Twp Alaiedon Twp Wright Twp Aurelius Twp Bunker Hill MARQUETTE EXCHANGE Marquette County City Marquette Twp Chocolay Twp Marquette Twp Negaunee Twp Sands Lapeer County MARSHALL EXCHANGE Tuscola County Calhoun County City Marshall Twp Convis Twp Eckford Twp Fredonia Twp Marengo Twp Marshall Clare County MARTIN EXCHANGE Allegan County Vill Martin **Twp Hopkins** Twp Martin Twp Reeder Twp Otsego Twp Watson Twp Wayland Osecola County Barry County Twp Orangeville Twp Yankee Springs

Twp Delhi Twp Ingham Twp Vevay Twp Wheatfield MAYVILLE EXCHANGE Twp Rich Vill Mayville Twp Dayton Twp Fremont Twp Watertown MC BAIN EXCHANGE Twp Winterfield Missaukee County City McBain Twp Clam Union Twp Lake

> Twp Richland Twp Riverside Twp Highland Twp Marion

#### MENOMINEE EXCHANGE

Menominee County City Menominee Twp Cedarville Twp Ingalls ton Twp Melle Twp Menominee

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MICHIGAMME EXCHANGE MILAN EXCHANGE Baraga County Lenawee County Twp Covington Twp Macon Twp Spurr Monroe County Marquette County City Milan Twp Michigamme Twp London Twp Milan Twp Republic Washtenaw County MIDDLEVILLE EXCHANGE Twp Augusta Allegan County Twp Saline Twp York Twp Leighton Twp Wayland Barry County MOLINE ZONE Vill Middleville Allegan County Twp Irving Twp Dorr Twp Orangeville Twp Leighton Twp Thornapple Kent County Twp Yankee Springs Twp Byron Twp Gaines MIDLAND EXCHANGE MONROE EXCHANGE Bay County Twp Beaver Monroe County Twp Garfield City Monroe Twp Williams Twp Erie Midland County Twp Frenchtown City Midland Twp La Salle Twp Greendale Twp Monroe Twp Homer Twp Raisinville Twp Ingersoll Twp Jerome MORLEY EXCHANGE Twp Larkin Mecosta County Twp Lee Vill Morley Twp Lincoln Twp Aetna Twp Midland Twp Deerfield Twp Mills Montcalm County Twp Mount Haley Twp Winfield Twp Porter Newaygo County Twp Big Prairie

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#### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

MT. CLEMENS EXCHANGE Macomb County City Mt. Clemens City Sterling Heights Twp Chesterfield Twp Clinton Twp Harrison Twp Macomb MULLIKEN EXCHANGE Eaton County Vill Mulliken Twp Roxand Ionia County Twp Danby NAPOLEON EXCHANGE Jackson County Twp Columbia Twp Napoleon Twp Norvell NASHVILLE EXCHANGE Barry County Vill Nashville Twp Assyria Twp Baltimore Twp Castleton Twp Maple Grove Eaton County Twp Kalamo Twp Vermontville

NEGAUNEE EXCHANGE Marquette County City Negaunee Twp Ishpeming Twp Negaunee Twp Richmond Twp Tilden NEWAYGO EXCHANGE Newaygo County City Newaygo Twp Big Prairie Twp Brooks Twp Croton Twp Everett Twp Garfield Twp Grant Twp Sherman NEW BALTIMORE EXCHANGE Macomb County City New Baltimore Twp Chesterfield Twp Lenox St. Clair County Twp Casco Twp Clay Twp Ira NEWBERRY EXCHANGE Luce County Vill Newberry

Vill Newberry Twp Columbus Twp Lakefield Twp McMillan Twp Pentland

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

#### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

NEW BOSTON EXCHANGE Wayne County Twp Huron Twp Sumpter NEW BUFFALO EXCHANGE Berrien County City New Buffalo Vill Grand Beach Vill Michiana Twp Chikaming Twp New Buffalo Twp Three Oaks NEW HAVEN EXCHANGE Macomb County Vill New Haven Twp Chesterfield Twp Lenox Twp Macomb Twp Ray St. Clair County Twp Casco NILES EXCHANGE Berrien County City Niles Twp Berrien Twp Bertrand Twp Buchanan Twp Niles Cass County Twp Howard

Twp Milton

Twp Pokagon

NORTHPORT EXCHANGE Leelanau County Vill Northport Twp Leelanau Twp Leland

NORTHVILLE EXCHANGE Oakland County City Farmington Hills City Novi City Wixom Twp Lyon Washtenaw County Twp Salem Wayne County City Northville Twp Northville

#### NORWAY EXCHANGE Dickinson County City Norway

Twp Breitung Twp Norway

# OLIVET EXCHANGE

Calhoun County Eaton County City Olivet Twp Walton

#### ONEKAMA EXCHANGE

Vill Onekama Twp Arcadia Twp Bear Lake Twp Brown Twp Manistee Twp Onekama

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

OSCODA EXCHANGE Alcona County Twp Greenbush Twp Mikado Iosco County Twp Au Sable Twp Baldwin Twp Oscoda Twp Wilber OTSEGO EXCHANGE Allegan County City Otsego Twp Otsego Twp Trowbridge Twp Watson Kalamazoo County Twp Alamo Van Buren County Twp Pine Grove OWENDALE EXCHANGE Huron County Vill Owendale Twp Brookfield Twp Grant

OXFORD ZONE Lapeer County Twp Dryden Twp Hadley Twp Metamora Oakland County Vill Leonard Vill Oxford Twp Brandon Twp Independence Twp Oxford PECK EXCHANGE Sanilac County Vill Melvin Vill Peck Twp Buel Twp Elk Twp Fremony Twp Speaker

PELLSTON EXCHANGE Cheboygan County Twp Burt Twp Munro Emmett County Vill Pellston Twp Center Twp Maple River Twp McKinley Twp Pleasant View

#### PERKINS EXCHANGE

Delta County Twp Baldwin Twp Maple Ridge Marquette County Twp Ewing

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

#### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

PETOSKEY EXCHANGE Charlevoix County Twp Bay Twp Hayes Twp Melrose **Emmett County** City Petoskey Twp Bear Creek Twp Littlefield Twp Little Traverse Twp Resort Twp Springvale PincKNEY EXCHANGE Livingston County Vill Pinckney Twp Hamburg Twp Iosco Twp Marion Twp Putnam Twp Unadilla Washtenaw County Twp Dexter Twp Lyndon Allegan County City Plainwell Twp Gunplain Twp Otsego Kalamazoo County Twp Alamo Twp Cooper PLAINWELL EXCHANGE Allegan County City Plainwell Twp Gunplain Twp Otsego Kalamazoo County

> Twp Alamo Twp Cooper

PLYMOUTH EXCHANGE Washtenaw County Twp Salem Twp Superior Wayne County City Plymouth City Westland Twp Canton Twp Northville Twp Plymouth PONTIAC ZONE **Oakland** County City Auburn Hills City Keego Harbor City Lake Angelus City Orchard Lake **City Pontiac** City Rochester Hills City Sylvan Lake Twp Bloomfield Twp Independence Twp Oakland Twp Orion Twp Waterford Twp West Bloomfield PORT HURON EXCHANGE

St. Clair County City Marysville City Port Huron Twp Burtchville Twp Clyde **Twp Fort Gratiot** Twp Grant Twp Kimball Twp Port Huron Twp St. Clair

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# SECTION 5 SERVICE AREAS, CONT'D.

#### 5.6 List of Cities, Villages, and Townships, Cont'd.

#### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

PORTLAND EXCHANGE **Clinton County** Twp Eagle Twp Westphalia Ionia County City Portland Twp Danby Twp Lyons Twp Orange Twp Portland Twp Sebewa PORT SANILAC EXCHANGE Sanilac County Vill Port Sanilac Twp Bridgehampton Twp Forester Twp Sanilac POTTERVILLE EXCHANGE Eaton County City Potterville Twp Benton Twp Eaton **Twp Eaton Rapids** Twp Windsor POWERS EXCHANGE Menominee County

Vill Powers Twp Harris Twp Spalding RAPID RIVER EXCHANGE Delta County Twp Baldwin Twp Bay de Noc Twp Brampton Twp Ensign Twp Masonville Twp Nahma REED CITY EXCHANGE Lake County Twp Chase Twp Pinora Mecosta County Twp Grant Twp Green

Newaygo County Twp Barton Osceola County City Reed City Vill Hersey Twp Cedar Twp Hersey Twp Lincoln Twp Richmond

REESE EXCHANGE Saginaw County Twp Blumfield Tuscola County Vill Reese Twp Denmark Twp Gilford

REPUBLIC EXCHANGE Marquette County Twp Humboldt Twp Republic

#### 5.6 List of Cities, Villages, and Townships, Cont'd.

### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

**RICHLAND EXCHANGE Barry County** Twp Prairieville Kalamazoo County Vill Richlan Twp Richland Twp Ross ROCHESTER ZONE Macomb County Twp Shelby Twp Washington Oakland County City Rochester City Rochester Hills Twp Oakland **ROCK EXCHANGE** Delta County Twp Baldwin Twp Maple Ridge Marquette County Twp Ewing Twp Turin Twp Wells **ROCKFORD ZONE** Kent County City Rockford Twp Algoma Twp Cannon Twp Courtland Twp Oakfield Twp Plainfield

ROCKWOOD EXCHANGE Monroe County Vill South Rockwood Twp Berlin Wayne County City Flat Rock City Gibraltar City Rockwood Twp Brownstown ROMEO EXCHANGE Macomb County Vill Romeo Twp Armada Twp Bruce Twp Ray Twp Washington Oakland County Twp Addison Twp Oakland **ROMULUS ZONE** Wayne County City Romulus City Taylor Twp Brownstown Twp Huron Twp Van Buren **ROSEBUSH EXCHANGE** Isabella County Vill Rosebush Twp Denver Twp Isabella Twp Nottawa Twp Vernon Twp Wise

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

# 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

ROSEVILLE ZONE	SAGINAW EXCHANGE
Macomb County	Bay County
City Eastpointe	Twp Frankenlust
City Fraser	Saginaw County
City Roseville	City Saginaw
City St. Clair Shores	City Zilwaukee
City Warren	Twp Albee
Twp Harrison	Twp Birch Run
Twp Lake	Twp Blumfield
	Twp Bridgeport
ROYAL OAK ZONE	Twp Buena Vista
Oakland County	Twp Carrollton
City Berkley	Twp James
City Clawson	Twp Kochville
City Ferndale	Twp Saginaw
City Hazel Park	Twp St. Charles
City Huntington Woods	Twp Spaulding
City Madison Heights	Twp Swan Creek
City Oak Park	Twp Taymouth
City Pleasant Ridge	Twp Thomas
City Royal Oak	Twp Zilwaukee
City Troy	
Twp Royal Oak	ST. CHARLES EXCHANGE
	Saginaw County

Vill St. Charles Twp Albee Twp Brant Twp Fremont Twp James Twp St. Charles Twp Spaulding Twp Swan Creek

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

ST. CLAIR EXCHANGE St. Clair County City St. Clair Twp Casco Twp China Twp Columbus Twp East China Twp St. Clair ST. HELEN EXCHANGE Ogemaw County Twp Foster Roscommon County Twp AuSable Twp Backus **Twp Higgins** Twp Nester Twp Richfield ST. IGNACE EXCHANGE Mackinac County City St. Ignace Twp Brevort Twp Moran Twp St. Ignace ST. JOSEPH EXCHANGE Berrien County City St. Joseph Vill Shoreham Vill Stevensville Twp Baroda Twp Lincoln Twp Oronoko Twp Royalton Twp St. Joseph

SAND LAKE EXCHANGE Kent County Vill Sand Lake Twp Nelson Twp Solon Twp Spencer Montcalm County Vill Pierson Twp Maple Valley Twp Pierson Newaygo County Twp Ensley SANDUSKY EXCHANGE Sanilac County City Sandusky Twp Buel Twp Custer Twp Elk Twp Elmer Twp Moore Twp Watertown SARANAC EXCHANGE Ionia County Vill Saranac Twp Berlin Twp Boston Twp Easton Twp Keene

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

#### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

SAULT STE. MARIE EXCHANGE SNOVER EXCHANGE Chippewa County Sanilac County City Sault Ste. Marie Twp Bay Mills Twp Bruce Twp Dafter **Twp Kinross** Twp Soo Twp Sugar Island SCOTTS EXCHANGE Kalamazoo County Twp Climax **Twp** Pavilion Twp Wakeshma SCOTTVILLE EXCHANGE Mason County City Scottville Vill Custer Twp Amber Twp Branch Twp Custer Twp Eden Twp Riverton Twp Sherman Twp Victory SEBEWAING EXCHANGE Huron County Vill Sebewaing Twp Brookfield Twp Fairhaven Twp Sebewaing **Tuscola County** Twp Akron Twp Columbia

Twp Lamotte Twp Marlette Twp Moore SOUTHFIELD ZONE Oakland County City Lathrup Village City Southfield Vill Bingham Farms SOUTH LYON EXCHANGE Livingston County Twp Green Oak Oakland County City South Lyon Twp Lyon Washtenaw County Twp Northfield Twp Salem SPARTA ZONE Kent County Vill Sparta Twp Algoma Twp Alpine

Twp Argyle

Twp Evergreen

Twp Plainfield Twp Sparta Ottawa County Twp Chester

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

STANDISH EXCHANGE TRAVERSE CITY EXCHANGE Arenac County Grand Traverse County City Standish City Traverse City Twp Arenac Twp Acme Twp Deep River Twp Blair Twp Lincoln Twp East Bay Twp Standish Twp Garfield Twp Green Lake **Bay County** Twp Gibson Twp Long Lake Gladwin County Twp Peninsula Twp Union Twp Grim Twp Whitewater STEPHENSON EXCHANGE Lee Lanau County Menominee County Twp Bingham Twp Elmwood City Stephenson Vill Daggett Twp Solon Twp Cedarville Twp Daggett TRENTON ZONE Twp Holmes Wayne County Twp Ingallston City Gibraltar Twp Lake City Trenton Twp Mellen City Woodhaven Twp Nadeau Twp Brownstown Twp Stephenson Twp Grosse Ile THREE OAKS EXCHANGE TROUT LAKE EXCHANGE Chippewa County Berrien County Vill Three Oaks Twp Trout Lake Twp Chikaming Mackinac County Twp Galien Twp Brevort Twp New Buffalo Twp Moran Twp Three Oaks Twp Weesaw TROY ZONE Oakland County City Troy

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### 5.6 List of Cities, Villages, and Townships, Cont'd.

### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

TRUFANT EXCHANGE Kent County Twp Spencer Montcalm County Twp Maple Valley Twp Montcalm Twp Pine TUSTIN EXCHANGE Lake County Twp Dover Osceola County Vill Tustin Twp Burdell Twp Hartwick Twp Highland Twp Le Roy Twp Rose Lake Twp Sherman UBLY EXCHANGE Huron County Vill Ubly Twp Bingham Twp Paris Twp Sheridan Sanilac County Twp Argyle Twp Austin Twp Evergreen Twp Greenleaf Twp Minden

UNIONVILLE EXCHANGE Huron County Twp Sebewaing Tuscola County Vill Unionville Twp Akron Twp Almer Twp Columbia Twp Wisner UTICA EXCHANGE Macomb County **City Sterling Heights** City Utica Twp Macomb Twp Shelby VASSAR EXCHANGE Tuscola County City Vassar Twp Denmark Twp Juniata Twp Tuscola Twp Vassar VERMONTVILLE EXCHANGE Eaton County Vill Vermontville Twp Chester Twp Kalamo Twp Sunfield Twp Vermontville

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

VICKSBURG EXCHANGE Kalamazoo County City Portage Vill Vicksburg Twp Brady Twp Pavilion Twp Schoolcraft St. Joseph County Twp Mendon Twp Park WAKEFIELD EXCHANGE Gogebic County City Wakefield Twp Bessemer Twp Erwin Twp Marenisco Twp Wakefield WALLED LAKE ZONE Oakland County City Novi City Walled Lake City Wixom Vill Wolverine Lake Twp Commerce Twp Novi Twp West Bloomfield WALLON LAKE EXCHANGE Charlevoix County Twp Chandler Twp Melrose WARREN ZONE

Macomb County City Sterling Heights City Warren WASHINGTON EXCHANGE Macomb County Twp Macomb Twp Ray Twp Shelby Twp Washington Oakland County Twp Oakland WATERSMEET EXCHANGE Gogebic County Twp Watersmeet **Ontonagon County** Twp Haight Twp Interior WATERVLIET EXCHANGE Berrien County City Watervliet Twp Bainbridge Twp Coloma Twp Watervliet Van Buren County Twp Hartford Twp Keeler WAYLAND EXCHANGE Allegan County City Wayland Twp Dorr Twp Hopkins Twp Leighton Twp Wayland Barry County Twp Yankee Springs

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

WAYNE ZONE Wayne County City Inkster City Romulus City Wayne City Westland Twp Canton Twp Van Buren WEST BLOOMFIELD ZONE Oakland County **City Farmington Hills** City Orchard Lake Vill Franklin Twp Bloomfield Twp West Bloomfield WEST BRANCH EXCHANGE Gladwin County Twp Bourret Twp Clement Twp Grim Twp Secord Ogemaw County City West Branch Twp Churchill Twp Cumming Twp Edwards Twp Foster Twp Hill Twp Horton Twp Klacking Twp Logan Twp Mills Twp Ogemaw Twp West Branch

WHITE CLOUD EXCHANGE Newaygo County City White Cloud Twp Big Prairie Twp Denver Twp Everett Twp Goodwell Twp Lincoln Twp Merrill Twp Monroe Twp Norwich Twp Sherman Twp Wilcox WHITMORE LAKE EXCHANGE Livingston County Twp Green Oak Twp Hamburg Washtenaw County Twp Northfield Twp Webster WILLIAMSBURG EXCHANGE Grand Traverse County Twp Acme Twp East Bay Twp Whitewater Kalkaska County Twp Clearwater Twp Kalkaska WILLIS EXCHANGE Washtenaw County Twp Augusta Twp Ypsilanti Wayne County

Twp Sumpter

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### 5.6 List of Cities, Villages, and Townships, Cont'd.

### 5.6.1 Traditional SBC Ameritech Michigan Exchanges, Cont'd.

WOLVERINE EXCHANGE Cheboygan County Vill Wolverine Twp Ellis Twp Mentor Twp Nunda Twp Walker Twp Wilmot	ZEELAND EXCHANGE Allegan County Twp Fillmore Twp Overisel Ottawa County City Zeeland Twp Holland Twp Zeeland
WYANDOTTE ZONE	
Wayne County	
City Riverview	
City Southgate	
City Taylor	
City Trenton	
City Wyandotte	
Twp Brownstown Twp Grosse Ile	
i wp Glosse lie	
YPSILANTI EXCHANGE	
Washtenaw County	
City Ypsilanti	
Twp Augusta	
Twp Pittsfield	
Twp Superior	
Twp York	
Twp Ypsilanti Warma Country	
Wayne County	
Twp Canton	
Twp Van Buren	

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#### 5.6 List of Cities, Villages, and Townships, Cont'd.

#### Verizon North, Inc Exchanges 5.6.2

ADRIAN EXCHANGE	ALMA EXCHANGE	ATLANTA EXCHANO
Lenawee County	Gratiot County	Montmorency County
City Adrian	City Alma	Twp Albert
Twp Adrian	Twp Arcada	Twp Avery
Twp Dover	Twp Bethany	Twp Briley
Twp Madison	Twp Emerson	Twp Hillman
Twp Palmyra	Twp Pine River	Twp Loud
Twp Raisin	Twp Seville	Twp Montmor
Twp Rome	Twp Sumner	Twp Rust
-	-	Twp Vienna
ALDEN EXCHANGE	ALMONT EXCHANGE	
Antrim County	Gratiot County	AVOCA EXCHANGE
Twp Custer	Vill Almont	St. Clair County
Twp Helena	Twp Almont	Twp Clyde
Kalkaska County	Macomb County	Twp Grant
Twp Clearwater	Twp Armada	Twp Greenwo
Twp Rapid River	Twp Bruce	Twp Kenocke
	St. Clair County	
ALLEGAN EXCHANGE	Twp Berlin	
Allegan County		
City Allegan	ALPENA EXCHANGE	
Twp Allegan	Alpena County	
Twp Cheshire	City Alpena	
Twp Clyde	Twp Alpena	
Twp Heath	Twp Long Rapids	
Twp Manlius	Twp Maple Ridge	
Twp Monterey	Twp Wilson	
Twp Otsego		
Twp Trowbridge	ASHLEY EXCHANGE	
Twp Valley	Gratiot County	
Twp Watson	Vill Ashley	
Van Buren County	Twp Elba	
Twp Bloomingdale	Twp Hamilton	
Twp Pine Grove	Twp North Star	
	Twp Washington	

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### 5.6 List of Cities, Villages, and Townships

### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

BANCROFT ECHANGE Shiawassee County Vill Bancroft Twp Antrim Twp Burns Twp Shiawassee Twp Vernon BANGOR EXCHANGE

Van Buren County City Bangor Vill Breedsville Twp Arlington Twp Bangor Twp Columbia Twp Geneva BARRYTON EXCHANGE Mecosta County Vill Barryton Twp Chippewa Twp Fork Twp Martiny Twp Sheridan Isabella County Twp Coldwater Twp Sherman Osceola County Twp Orient Clare County Twp Garfield BATH EXCHANGE Clinton County Twp Bath Twp DeWitt Twp Victor

BELLAIRE EXCHANGE Antrim County Vill Bellaire Twp Custer Twp Echo Twp Forest Home Twp Kearney

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### 5.6 List of Cities, Villages, and Townships

#### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

BLISSFIELD EXCHANGE Lenawee County Vill Blissfield Twp Blissfield Twp Deerfield Twp Ogden Twp Palmyra Twp Riga	BRONSON EXCHANGE Branch County City Bronson Twp Batavia Twp Bethel Twp Bronson Twp Gilead Twp Matteson
Monroe County	Twp Noble
Twp Whiteford	
BRECKENRIDGE EXCHANGE	BROWN CITY EXCHANGE Sanilac County
Gratiot County	City Brown City
Vill Breckenridge	Twp Flynn
Twp Bethany	Twp Maple Valley
Twp Emerson	Lapeer County
Twp Lafayette	Twp Burnside
Twp Wheeler	Twp Goodland
Midland County	St. Clair County
Twp Greendale	Twp Lynn
Twp Jasper	1 2
Twp Lee	BURR OAK EXCHANGE
Twp Porter	St. Joseph County
	Vill Burr Oak
BRITTON EXCHANGE	Twp Burr Oak
Lenawee County	Twp Colon
Vill Britton	Twp Fawn River
Twp Macon	Branch County
Twp Ridgeway	Twp Bronson
Monroe County	Twp Matteson
Twp Dundee	Twp Noble
Twp Milan Washtenaw County	
Twp Saline	
i wp Suille	

CAPAC EXCHANGE St.Clair County Twp Capac Twp Berlin Twp Brockway Twp Emmett Twp Lynn Twp Mussey Twp Riley

CARSON CITY EXCHANGE Montcalm County City Carson City Twp Bloomer Twp Crystal Gartiot County Twp New Haven Twp North Shade Clinton County Twp Lebanon Ionia County Twp North Plains

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### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

CASEVILLE EXCHANGE Huron County Vill Cassville Twp Cassville Twp Chandler Twp Lake Twp McKinley CASS CITY EXCHANGE Tuscola County Twp Cass City Twp Eklund Twp Ellington Twp Elmwood Twp Kingston Twp Novesta Twp Wells Sanilac County Twp Evergreen Twp Greenleaf Twp Lamotte

> Twp Grant Twp Sheridan

Huron County

### CASSOPOLIS ECHANGE Cass County Vill Cassopolis Twp Calvin Twp Howard Twp Jefferson Twp LaGrange Twp Penn Twp Pokagon Twp Volinia CENTRAL LAKE EXCHANGE Antrim County Vill Central Lake Twp Banks

Twp Banks Twp Central Lake Twp Echo Twp Forest Home Twp Jordan Charlevoix County Twp South Arm

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#### 5.6 List of Cities, Villages, and Townships

#### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

CENTREVILLE EXCHANGE St. Joseph County Vill Centreville Twp Florence Twp Lockport Twp Nottawa Twp Sherman CLAM RIVER EXCHANGE Antrim County Twp Forest Home Twp Helena Twp Custer CLIFFORD EXCHANGE Lapeer County Vill Clifford Twp Burlington Twp Burnside Twp Rich Tuscola County Twp Dayton Twp Koylton Sanilac County Twp Marietta CLINTON EXCHANGE Lenawee County Vill Clinton Twp Clinton Twp Franklin Washtenaw County

Twp Bridgewater Twp Manchester COLDWATER EXCHANGE Branch County Vill Coldwater Twp Algansee Twp Batavia Twp Bethel Twp Butler Twp Coldwater Twp Girard Twp Ovid Twp Quincy Twp Union

COLDWATER LAKE EXCHANGE Branch County Twp Algansee Twp Bethel Twp California Twp Gilead Twp Kinderhook Twp Ovid

### COLON EXCHANGE

St. Joseph County Vill Colon Twp Colon Twp Leonidas Twp Nottawa Branch County Twp Matteson Twp Sherwood COLUMBIAVILLE EXCHANGE Lapeer County

Vill Columbiaville Vill Columbiaville Vill Otter Lake Twp Deerfield Twp Marathon Twp Oregon Genesee County Vill Otter Lake Twp Forest Twp Richfield

#### CONKLIN EXCHANGE Ottawa County

Twp Chester Twp Polkton Twp Wright Muskegon County

CONSTANTINE EXCHANGE St. Joseph County Vill Constantine CONSTANTINE EXCHANGE St. Joseph County Vill Constantine Twp Constantine Twp Florence Twp White Pigeon Cass County Twp Porter

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### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

COOPERSVILLE EXCHANGE Ottawa County	DE0 Van
City Coopersville	
Twp Crockery	
Twp Polkton	
Twp Tallmadge	
Twp Wright	
Muskegon County	
Twp Ravenna	Cas
Twp Sullivan	
COVERT EXCHANGE Van Buren County Twp Bangor Twp Covert	DE0 San
DAVISON EXCHANGE	
Genesee County	
City Davison	
Twp Davison	
Twp Richfield	
Lapeer County	
Twp Elba	

### DECATUR EXCHANGE Van Buren County Vill Decatur Twp Decatur Twp Hamilton Twp Lawrence Twp Paw Paw Twp Porter Cass County Twp Volina Twp Wayne

DECKERVILLE EXCHANGE Sanilac County Vill Deckerville Twp Bridgehampton Twp Custer Twp Delaware

> Twp Forester Twp Marion Twp Minden Twp Wheatland

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Genesee County

#### 5.6 List of Cities, Villages, and Townships

5.6.2 Verizon North, Inc Exchanges, Cont'd. DEWITT EXCHANGE Clinton County City DeWitt Twp DeWitt Twp Olive Twp Riley Twp Watertown DOWAGIAC EXCHANGE Cass County City Dowagiac Twp LaGrange Twp Pokagon Twp Silver Creek Twp Volinia Twp Wayne Berrien County Twp Berrien **Twp Pipestone** Van Buren County Twp Hamilton Twp Keeler DRYDEN EXCHANGE Lapeer County Vill Drvden Twp Almont Twp Attica Twp Dryden DUNDEE EXCHANGE Monroe County Vill Dundee Twp Dundee Twp Milan Twp London Twp Raisinville DURAND EXCHANGE Shiawassee County City Durand Vill Vernon Twp Burns Twp Shiawassee Twp Venice Twp Vernon

Twp Gaines EASTPORT EXCHANGE Antrim County Twp Banks Twp Central lake Twp Torch Lake EDMORE EXCHANGE Montcalm County Vill Edmore Twp Belvidere Twp Day Twp Douglass Twp Ferris Twp Home Twp Richland Isabella County Twp Fremont EDWARDSBURG EXCHANGE Cass County Vill Edwardsbrug

Twp Calvin Twp Howard Twp Jefferson Twp Mason Twp Milton Twp Ontwa

ELKTON EXCHANGE Huron County Vill Elkton Twp Chandler ELLSWORTH EXCHANGE

Antrim County Vill Ellsworth Twp Banks ELSIE EXCHANGE Clinton County Vill Elsie Twp Duplain Twp Greenbush

Gratiot County Twp Elba Twp Hamilton Twp Washington

Shiawassee County Twp Fairfield Saginaw County Twp Chapin Twp Marion EMMETT EXCHANGE St. Clair County Vill Emmett Twp Emmett Twp Kenockee Twp Riley Twp Wales ERIE EXCHANGE Monroe County City Luna Pier Twp Forest Twp Richfield FAIRVIEW EXCHANGE Oscoda County Twp Clinton Twp Comins Twp Elmer Twp Mentor Montmorency County Twp Loud Alcona County Twp Mitchell Twp Millen Twp Caledonia

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FENNVILLE EXCHANGE Allegan County City Fennville Twp Clyde Twp Ganges Twp Manlius Twp Saugatuck FENWICK EXCHANGE Montcalm County Twp Bushnell Twp Fairplain

### FOWLER-PEWAMO

EXCHANGE Clinton County Vill Fowler Twp Bengal Twp Dallas Twp Essex Twp Lebaon Twp Riley Ionia County Vill Pewamo Twp Lyons Twp North Plains FRUITPORT EXCHANGE

## Muskegon County

Vill Fruitport Twp Fruitport Twp Sullivan GAINES EXCHANGE Cass County Vill Gaines Twp Argentine Twp Gaines Shiawassee County Twp Burns Twp Vernon

GANGES EXCHANGE Allegan County Twp Ganges Twp Saugatuck

### GAYLORD EXCHANGE

Otsego County City Gaylord Twp Bagley Twp Charlton Twp Chester Twp Dover Twp Elmira Twp Hayes Twp Livingston Twp Otsego Lake Montmorency County Twp Vienna Twp Montmorency Crawford County Twp Maple Forest GOBLES EXCHANGE Van Buren County City Gobles Twp Almena Twp Bloomingdale Twp Pine Grove Twp Waverly

GOODELLS EXCHANGE St. Clair County Twp Clyde Twp Kanochee Twp Kimball Twp Wales

GRAND JUNCTION EXCHANGE Van Buren County Twp Columbia Twp Geneva Allegan County Twp Lee

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### 5.6 List of Cities, Villages, and Townships

### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

GRAND LEDGE EXCHANGE Eaton County City Grand Ledge Twp Benton Twp Delta Twp Oneida Twp Roxand Twp Windsor Clinton County Vill Eagle Twp Eagle Twp Riley Twp Watertown Twp Westphalia Ionia County Twp Danby

GRASS LAKE EXCHANGE Jackson County Vill Grass Lake Twp Grass Lake Twp Leoni Twp Napoleon Twp Waterloo Washtenaw County Twp Sharon GRAYLING EXCHANGE Crawford County City Grayling Twp Beaver Creek Twp Frederic Twp Grayling Twp Lovelis Twp Maple Forest Twp South Branch Kalkaska County Twp Bear Lake Twp Blue Lake

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### 5.6 List of Cities, Villages, and Townships

### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

HAMILTON EXCHANGE	HART EXCHANGE
Allegan County	Oceana County
Twp Heath	Vill Walkerville
Twp Fillmore	City Hart
Twp Lake Town	Twp Benona
Twp Manlius	Twp Colfax
Twp Overisel	Twp Crystal
Twp Salem	Twp Elbridge
Twp Saugatuck	Twp Ferry
	Twp Golden
HARBOR BEACH EXCHANGE	Twp Hart
Huron County	Twp Leavitt
City Harbor Beach	Twp Pentwater
Twp Bloomfield	Twp Shelby
Twp Paris	Twp Weare
Twp Rubicon	Newaygo County
Twp Sand Beach	Twp Beaver
Twp Sherman	Twp Troy
Twp Sigel	
	HARTFORD EXCHANGE
HARRISVILLE EXCHANGE	Van Buren County
Alcona County	City Hartford
City Harrisville	Twp Bangor
Twp Alcona	Twp Covert
Twp Greenbush	Twp Hartford
Twp Harrisville	Twp Keeler
Twp Haynes	Twp Lawrence

HEMLOCK EXCHANGE Saginaw County Twp Fremont Twp Richland Twp Swan Creek Twp Thomas Midland County Twp Ingersoll

HESPERIA EXCHANGE Oceana County Vill Hesperia Twp Elbridge Twp Ferry Twp Greenwood Twp Leavitt Twp Newfield Twp Otto Newaygo County Twp Beaver Twp Dayton Twp Denver

#### HIGGINS LAKE EXCHANGE

Crawford County Twp Beaver Creek Roscommon County Twp Gerrish Twp Lyon Twp Markey Twp Lake

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### 5.6 List of Cities, Villages, and Townships

### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

HILLMAN EXCHANGE Montmorency County Vill Hillman Twp Hillman Twp Montmorency Twp Rust Alpena County Twp Green Twp Wellington HOLTON EXCHANGE Muskegon County Twp Cedar Creek Twp Holton

Oceana County Twp Greenwood Twp Otto Newaygo County Twp Bridgeton Twp Sheridan

HOUGHTON LAKE EXCHANG Roscommon County Twp Denton Twp Lake Twp Markey Twp Roscommon Twp Backus Twp Higgins Twp Nester HOWARD CITY EXCHANGE Montcalm County Vill Howard City Twp Maple Valley Twp Pierson Twp Reynolds Twp Winfield

Newaygo County Twp Croton Twp Ensley

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#### 5.6 List of Cities, Villages, and Townships

#### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

HUBBARD LAKE EXCHANGE	IDA EXCHANGE	JEDDO EXCHA
Alcona County	Monroe County	St. Clair County
Twp Alcona	Twp Dundee	Twp Bu
Twp Caledonia	Twp Ida	Twp Gra
Twp Hawes	Twp LaSalle	Twp Gre
Alpena County	Twp Raisinville	Sanilac County
Twp Alpena		Twp Fre
Twp Green	IMLAY CITY EXCHANGE	Twp Wo
Twp Ossineke	Lapeer County	1
Twp Sanborn	City Imlay City	KINGSTON EX
Twp Wilson	Twp Arcadia	Tuscola County
	Twp Attica	Vill Kin
HUBBARDSTON EXCHANGE	Twp Burnside	Twp Da
Ionia County	Twp Goodland	Twp Kir
Vill Hubbardston	Twp Imlay	Twp Ko
Twp North Plains		Twp We
Clinton County	ITHACA EXCHANGE	-
Twp Lebanon	Gratiot County	LACHINE EXCH
Gratiot County	City Ithaca	Alpena County
Twp North Shade	Twp Arcada	Twp Gre
	Twp Emerson	Twp Lo
HUDSON EXCHANGE	Twp Fulton	Twp Ma
Lenawee County	Twp Hamilton	Twp Os
City Hudson	Twp Lafayette	Twp We
Twp Hudson	Twp Newark	Twp Wi
Twp Medina	Twp New Haven	
Hillsdale County	Twp North Star	
Twp Pittsford	Twp Sumner	
Twp Wright	Saginaw County	
	Twp Lakefield	
	Twp Marion	

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CHANGE ngston ayton ngston oylton ells

### HANGE

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### 5.6 List of Cities, Villages, and Townships

### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

LAINGSBURG EXCHANGE	LAWTON EXCHANGE
Shiawassee County	Van Buren County
Twp Laingsburg	Vill Lawton
Twp Bennington	Twp Antwerp
Twp Sciota	Twp Decatur
Twp Woodhull	Twp Porter
Clinton County	Kalamazoo County
Twp Bath	Twp Prairie-Ronde
Twp Olive	
Twp Victor	LEWISTON EXCHANGE
Twp Ovid	Montmorency County
	Twp Albert
LAKEVIEW EXCHANGE	Twp Vienna
Montcalm County	Oscoda County
Vill Lakeview	Twp Clinton
Twp Belvidere	Twp Elmer
Twp Cato	Twp Greenwood
Twp Maple Valley	Otsego County
Twp Pine	Twp Charlton
Twp Winfield	Crawford County
Mecosta County	Twp Lovells
Twp Deerfield	
Twp Hinton	
Twp Millbrook	

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#### 5.6 List of Cities, Villages, and Townships

#### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

LINCOLN EXCHANGE Alcona County Vill Lincoln Twp Alcona Twp Greenbush Twp Gustin Twp Harrisville Twp Hawes Twp Haynes Twp Mikado Twp Millen Twp Mitchell LINDEN EXCHANGE Genesee County

### Genesee County Vill Linden Twp Argentine Twp Fenton Twp Gaines Twp Mundy Livingston County Twp Deerfield Twp Tyrone

#### LONG LAKE EXCHANGE

Alpena County Twp Alpena Twp Maple Ridge Presque Isle County Twp Krakow Twp Presque Isle Twp Erie LUDINGTON EXCHANGE Mason County City Ludington Twp Amber Twp Hamlin Twp Pere Marquette

Twp Riverton

Twp Summit

Twp Victory

LOST PENINSULA EXCHANGE

Monroe County

MAPLE RAPIDS EXCHANGE Clinton County Vill Maple Rapids Twp Essex Twp Greenbush Twp Lebanon Gratiot County Twp Fulton Twp North Shade

### MARCELLUS EXCHANGE

Cass County Vill Marcellus Twp Marcellus Twp Newburg Twp Penn Twp Volinia Kalamazoo County Twp Prairie Ronde St. Joseph County Twp Flowerfield Van Buren County Twp Porter MATTAWAN EXCHANGE Van Buren County Vill Mattawan Twp Almena Twp Antwerp Kalamazoo County Twp Texas

MAYBEE EXCHANGE Monroe County Vill Maybee Twp Exeter Twp London Twp Raisinville Wayne County Twp Sumpter Washtenaw County Twp Augusta

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### 5.6 List of Cities, Villages, and Townships

#### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

MCBRIDE EXCHANGE Montcalm County Vill McBride Twp Day Twp Douglass

MEMPHIS EXCHANGE St. Clair County City Memphis Twp Columbus Twp Riley Twp Wales Macomb County Twp Richmond MENDON EXCHANGE St. Joseph County Vill Mendon Twp Leonidas Twp Mendon Twp Nottawa Twp Park Kalamazoo County Twp Brady Twp Wakeshma MERRILL EXCHANGE Saginaw County Vill Merrill Twp Jonesfield Twp Lakefield Twp Marion Gratiot County Twp Hamilton Twp Lafayette Twp Wheeler Midland County Twp Mount Haley Twp Porter

METAMORA EXCHANGE Lapeer County Vill Metamora Twp Dryden Twp Metamora

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#### 5.6 List of Cities, Villages, and Townships

### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

MIDDLETON EXCHANGE Gratiot County Vill Perrinton Twp Fulton Twp New Haven Twp Newark Twp North Shade MILFORD-WHITE EXCHANGE Oakland County Vill Milford Twp Commerce Twp Highland Twp Milford Twp Rose Twp White Lake Livingston County Twp Brighton Twp Hartland MINDEN CITY EXCHANGE Sanilac County Vill Forestville Twp Minden Twp Delaware Twp Minden Huron County Twp Paris Twp Sherman MID EXCHANGE Otsego County Twp Big Creek Twp Comins Twp Elmer Twp Greenwood Twp Mentor

MT. PLEASANT EXCHANGE Isabella County City Mt. Pleasant Twp Chippewa Twp Deerfield Twp Denver Twp Isabella Twp Lincoln Twp Union Midland County Twp Greendale Twp Lee MUIR EXCHANGE Ionia County Vill Lyons Vill Muir Twp Ionia Twp Lyons Twp North Plains Twp Ronald MUSKEGON EXCHANGE Muskegon County City Muskegon City Muskegon Heights City North Muskegon City Norton Shores City Roosevelt Park Twp Cedar Creek Twp Dalton Twp Egelston Twp Fruitland Twp Fruitport Twp Laketon Twp Muskegon Twp Sullivan Ottawa County Twp Spring Lake

NORTH BRANCH EXCHANGE Lapeer County Vill North Branch Twp Arcadia Twp Burlington Twp Burnside Twp Deerfield Twp North Branch Twp Rich ONAWAY EXCHANGE Presque Isle County City Onaway Vill Millersburg Twp Allis Twp Bearinger Twp Bismarck Twp Case Twp Moltke Twp North Allis Twp Ocqueoc Twp Rogers Cheboygan County Twp Aloha Twp Forest Twp Grant Twp Koehler Twp Nunda Twp Walker Twp Waverly Montmorency County Twp Montmorency ORTONVILLE EXCHANGE Oakland County Vill Ortonville Twp Brandon Twp Groveland Genesee County Twp Atlas Lapeer County Twp Madley

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Twp North Plains

Twp Ronald

Twp Bloomer

Twp Bushnell

Montcalm County

#### 5.6 List of Cities, Villages, and Townships

#### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

OSSINEKE EXCHANGE Alpena County Twp Alpena Twp Sanborn Alcona County Twp Alcona Twp Caledonia OTISVILLE EXCHANGE Genesee County Vill Otisville Twp Forest Twp Richfield Twp Thetford Twp Genesee OVID EXCHANGE Clinton County Vill Ovid Twp Duplain Twp Ovid Twp Victor Shiawassee County Twp Fairfield Twp Middlebury Twp Sciota OWOSSO EXCHANGE Shiawassee County City Corunna City Owosso Twp Bennington Twp Caledonia Twp Hazelton Twp Middlebury Twp New Haven Twp Owosso Twp Rush Twp Sciota Twp Shiawassee Twp Venice PALO EXCHANGE Ionia County

PAW PAW EXCHANGE Van Buren County Vill Paw Paw Twp Almena Twp Antwerp Twp Decatur Twp Paw Paw Twp Waverly PENTWATER EXCHANGE Oceana County Vill Pentwater Twp Pentwater Twp Weare Mason County Twp Riverton Twp Summit POMPEII EXCHANGE Gratiot County Twp Fulton Twp North Star Twp Washington Clinton County Twp Essex Twp Greenbush POSEN EXCHANGE Presque Isle County Vill Posen Twp Belknap Twp Bismarck Twp Krakow Twp Metz Twp Posen Twp Pulawski

Alpena County

Twp Long Rapids Twp Maple Ridge

QUincY EXCHANGE Branch County Vill Quincy Twp Algansee Twp Butler Twp Quincy Hillsdale County Vill Reading

RANKIN EXCHANGE Genesee County Twp Mundy Twp Gaines

RAVENNA EXCHANGE Muskegon County Vill Ravenna Twp Casnovia Twp Egelston Twp Moorland Twp Ravenna Twp Sullivan Ottawa County Twp Chester READING EXCHANGE Hillsdale County City Reading

Twp Cambria Twp Reading Branch County Twp Algansee

REMUS EXCHANGE Mecosta County Twp Sheridan Twp Wheatland Isabella County Twp Broomfield Twp Sherman

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#### 5.6 List of Cities, Villages, and Townships

#### Verizon North, Inc Exchanges, Cont'd. 5.6.2 RICHMOND EXCHANGE ROSCOMMON EXCHANGE Twp Freedom Macomb County Roscommon County Twp Lodi Twp Pittsfield City Richmond Vill Roscommon Twp Saline Twp Lenox Twp Au Sable Twp York Twp Richmond Twp Gerrish Lenawee County Twp Higgins St. Clair County Twp Markey Twp Macon Twp Casco Twp Richfield Twp Columbus SAUGATUCK EXCHANGE Crawford County Allegan County Twp Beaver Creek **RIVERDALE EXCHANGE** Vill Saugatuck Twp South Branch Gratiot County Vill Douglas Twp St. Ignace Twp New Haven Twp Lake Town Twp Seville Twp Saugatuck ST. JOHNS EXCHANGE Twp Sumner **Clinton County** Montcalm County Citv St. Johns Twp Ferris Twp Bengal Twp Richland Twp Bingham Isabella County Twp Duplain Twp Lincoln Twp Essex Twp Fremont Twp Greenbush Twp Olive ROGERS CITY EXCHANGE Twp Ovid Presque Isle County Twp Riley City Rogers City Twp Victor Twp Bearinger Gratiot County Twp Belknap Twp Washington Twp Bismarck Twp Krakow ST LOUIS EXCHANGE Twp Moltke Gratiot County Twp Ocqueoc City St. Louis Twp Rogers Twp Bethany Twp Pulawski Twp Emerson Twp Pine River Isabella County Twp Coe Midland County Twp Jasper **Twp Porter** SALINE EXCHANGE Washtenaw County City Saline Twp Bridgewater

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### 5.6 List of Cities, Villages, and Townships

### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

SCHOOLCRAFT EXCHANGE	SHEPHERD EXCHANGE
Kalamazoo County	Isabella County
Vill Schoolcraft	Vill Shepherd
Twp Prairie Ronde	Twp Chippewa
Twp Schoolcraft	Twp Coe
Twp Texas	Twp Lincoln
St. Joseph County	Midland County
Twp Flowerfield	Twp Greendale
Twp Park	Twp Jasper
SHELBY EXCHANGE Oceana County Vill New Era Vill Shelby Twp Benona Twp Clay Banks Twp Elbridge Twp Ferry	SHERIDAN EXCHANGE Montcalm County Vill Sheridan Twp Bushnell Twp Evergreen Twp Fair Plain Twp Sidney
Twp Golden Twp Grant Twp Hart Twp Otto Twp Shelby	SIDNEY EXCHANGE Montcalm County Twp Fair Plain Twps Sidney

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#### 5.6 List of Cities, Villages, and Townships

### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

SISTER LAKES EXCHANGE Van Buren County Twp Keeler	2
Cass County	
Twp Silver Creek	
Berrien County	
Twp Pipestone	
Twp Bainbridge	
1 C	
SIX LAKES EXCHANGE	5
Montcalm County	1
Twp Belvidere	
Twp Douglass	
Mecosta County	
Twp Millbrook	
SMITHS CREEK EXCHANGE	
St. Clair County	]
•	1
Twp Columbus	
Twp Kimbell	
Twp St. Clair	
Twp Wales	
SOUTH HAVEN EXCHANGE	
Van Buren County	
City South Haven	
Twp Bangor	
Twp Covert	
Twp Geneva	
Twp South Haven	
Allegan County	
Twp Casco	

STANTON EXCHANGE Montcalm County City Stanton Twp Day Twp Douglass Twp Evergreen Twp Pine Twp Sidney

STANWOOD EXCHANGE Mecosta County Vill Stanwood Twp Aetna Twp Austin Twp Deerfield Twp Hinton Twp Mecosta Newaygo County Twp Goodwell Twp Big Prairie

### STURGIS EXCHANGE St. Joseph County City Sturgis Twp Burr Oak Twp Colon Twp Fawn River Twp Florence Twp Nottawa Twp Sherman Twp Sturgis Twp White Pigeon

SWARTZ CREEK EXCHANGE Genesee County City Swartz Creek Twp Clayton Twp Flint Twp Gaines Twp Mundy

TECUMSEH EXCHANGE Lenawee County City Tecumseh Twp Adrian Twp Blissfield Twp Clinton Twp Franklin Twp Macon Twp Raisin Twp Ridgeway Twp Tecumseh Washtenaw County Twp Saline

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### 5.6 List of Cities, Villages, and Townships

### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

TEMPERANCE EXCHANGE Monroe County	TIPTON EXCHANGE Lenawee County
Twp Bedford	Twp Adrian
Twp Erie	Twp Franklin
	Washtenaw County
THREE RIVER EXCHANGE	Twp Manchester
St. Joseph County	
City Three River	TORCH RIVER BRIDGE
Twp Constantine	EXCHANGE
Twp Fabius	Antrim County
Twp Florence	Twp Milton
Twp Flowerfield	Kalkaska County
Twp Lockport	Twp Clearwater
Twp Park	
Cass County	TWIN LAKE EXCHANGE
Twp Newberg	Muskegon County
Twp Porter	Twp Blue Lake
Ĩ	Twp Cedar Creek
	Twp Dalton
	Twp Holton

UNION EXCHANGE Cass County Twp Calvin Twp Mason Twp Porter

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#### 5.6 List of Cities, Villages, and Townships

#### 5.6.2 Verizon North, Inc Exchanges, Cont'd.

UNION CITY EXCHANGE Branch County Vill Sherwood Vill Union City Twp Batavia Twp Matteson Twp Sherwood Twp Union Calhoun County **Twp Burlington** VANDALIA EXCHANGE Cass County Vill Vandalia Twp Calvin Twp Newberg Twp Penn Twp Porter VANDERBILT EXCHANGE Otsego County Vill Vanderbilt Twp Charlton Twp Corwith Twp Dover Twp Elmira Twp Livingston Montmorency County Twp Montmorency VESTABURG EXCHANGE Montcalm County Twp Ferris Twp Richland Isabella County Twp Fremont

Isabella County Twp Broomfield Twp Coldwater Twp Deerfield Twp Gilmore Twp Nottawa Twp Sherman WHITEHALL CREEK EXCHANGE Muskegon County Vill Lakewood Club City Montague City Whitehall Twp Blue Lake

WEIDMAN EXCHANGE

Twp Date Twp Date Twp Daten Twp Fruitland Twp Montague Twp Whitehall Twp White River Oceana County Vill Rothbury Twp Clay Banks Twp Grant Twp Otto WHITE PIGEON EXCHANGE St. Joseph County

Vill White Pigeon Twp Constantine Twp Florence Twp Mottville Twp White Piegon Cass County Twp Porter

WILLIAMSTON EXCHANGE Ingham County City Williamston Twp Alaiedon Twp Ingham Twp Leroy Twp Locke Twp Wheatfield Twp White Oak Twp Williamston Shiawassee County Twp Woodhull WOODLAND EXCHANGE Barry County Vill Woodland Twp Carlton Twp Castleton Twp Woodland Eaton County

Twp Sunfield

YALE EXCHANGE St. Clair County City Yale Twp Brockway Twp Emmett Twp Greenwood Twp Lynn Sanilac County Twp Speaker Twp Fremont

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Twp Girard

### SECTION 5 SERVICE AREAS, CONT'D.

#### 5.6 List of Cities, Villages, and Townships

#### 5.6.3 Verizon North Systems Exchanges

ADDISON EXCHANGE Hillsdale County Twp Pittsford Twp Somerset Twp Wheatland Lenawee County City/Vill Addison Twp Hudson Twp Rollin Twp Rome Twp Woodstock ALGER EXCHANGE Arenac County Twp Moffit Twp Clayton Ogemaw County Twp Mills Twp Horton Gladwin County Twp Bourret BARODA EXCHANGE Berrien County City/Village Baroda Twp Baroda Twp Buchanan Twp Lincoln Twp Oronoko Twp Weesaw BRIDGMAN EXCHANGE Berrien County City/Vill Bridgman Twp Lake Twp Lincoln BURLINGTON EXCHANGE Calhoun County Twp Burlington Twp Fredonia Twp Newton Twp Tekonsha

Branch County

FITCHBURG EXCHANGE Jackson County Twp Henrietta Ingham County Twp Bunkerhill Twp Stockbridge GREGORY EXCHANGE Livingston County Twp Unadilla Washtenaw County Twp Lyndon HOMER EXCHANGE Calhoun County City/Vill Homer Twp Albion Twp Clarendon Twp Eckford Twp Homer LACOTA EXCHANGE Allegan County Twp Casco Twp Lee Van Buren County Twp Geneva Twp Columbia LAMBERTVILLE EXCHANGE Monroe County City/Vill Ottawa Lake City/Vill Whiteford Center City/Vill Lambertville City/Vill Samaria Twp Whiteford Twp Bedford Twp Summerfield Twp Ida Twp Erie Twp La Salle

Lenawee County

Twp Riga LAWRENCE EXCHANGE Van Buren County City/Vill Lawrence Twp Lawrence Twp Arlington Twp Hamilton Twp Keeler Twp Hartford Twp Paw Paw Twp Waverly LUPTON EXCHANGE Ogemaw County Twp Rose Twp Cumming Twp Hill Twp Goodar Twp Logan MORENCI EXCHANGE Lenawee County City/Vill Dover City/Vill Morenci Twp Medina Twp Senca MUNITH EXCHANGE Jackson County Twp Waterloo Twp Henrietta NEW GLENN EXCHANGE Allegan County Twp Ganges Twp Casco ONONDAGA EXCHANGE Ingham County Twp Aurelius Twp Onondaga Jackson County Twp Tompkins

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Eaton County

Twp Haml

### 5.6 List of Cities, Villages, and Townships

### 5.6.3 Verizon North Systems Exchanges, Cont'd.

PARMA EXCHANGE Jackson County City/Vill Parma Twp Concord Twp Parma Twp Sandstone Twp Spring Arbor Twp Springport **Twp Tompkins** PRESCOTT EXCHANGE Ogemaw County City/Vill Prescott Twp Richland Twp Logan Twp Mills Iosco County Twp Burleigh Arenac County Twp Clayton Twp Mason PULLMAN EXCHANGE

Allegan County Twp Casco Twp Lee Twp Ganges Twp Clyde Twp Cheshire Twp Valley EXCHANGE Jackson County Twp Rives Junction Twp Tompkins Twp Blackman

**RIVES JUNCTION** 

ROSE CITY EXCHANGE Ogemaw County City/Vill Rose City Twp Rose Twp Cumming Twp Klacking Twp Klacking Twp Foster Twp Big Creek Twp Mentor

### SAWYER EXCHANGE Berrien County Twp Chikaming Twp Lake Twp Weesaw

STERLING EXCHANGE Arenac County City/Vill Sterling Twp Deep River Twp Clayton Twp Adams

## STOCKBRIDGE EXCHANGE

Ingham County City/Vill Stockbridge Twp Stockbridge Twp White Oak Jackson County Twp Waterloo Livingston County Twp Iosco Twp Unadilla Washtenaw County Twp Lyndon

### TEKONSHA EXCHANGE

Calhoun County City/Vill Tekonsha Twp Clarendon Twp Fredonia Twp Tekonsha Branch County Twp Butler

Twp Girard

# WEBBERVILLE EXCHANGE Ingham County

City/Vill Webberville Twp Leroy Twp White Oak Livingston County Twp Handy Twp Io

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