

**123.NET, INC.**  
**D/B/A LOCAL EXCHANGE CARRIERS OF MICHIGAN, INC.**  
**AND ITS CONCURRING CARRIERS**

**REGULATIONS, RULES AND SCHEDULE OF INTERSTATE CHARGES  
FOR SWITCHED ACCESS AND DIRECT NONSWITCHED ACCESS**

ORIGINAL TARIFF EFFECTIVE APRIL 12, 2014

Access Services are provided by means of wire, fiber optics, radio or any other suitable technology or a combination thereof.

Until May 2, 2014, regulations, rates and charges for the provision of interstate access services by 123.Net, Inc. d/b/a Local Exchange Carriers of Michigan, Inc. were found in Great Lakes Comnet, Inc. Tariff F.C.C. No. 20, in which 123.Net, Inc. d/b/a Local Exchange Carriers of Michigan, Inc. was an issuing carrier. C  
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## ACCESS SERVICE

### CHECK SHEET

The Title Page and Pages 1-129 inclusive of this tariff are effective as of the date originally shown. Original and revised pages as named below comprise all changes from the original tariff in effect on the date indicated.

<u>Page</u>	<u>Revision</u>	<u>Effective</u>	<u>Page</u>	<u>Revision</u>	<u>Effective</u>	<u>Page</u>	<u>Revision</u>	<u>Effective</u>
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29	Original		60	Original		90	Original	
30	Original							

Issued: April 28, 2014

Effective: May 2, 2014

Issued by: James Kandler, COO  
123.Net, Inc. d/b/a Local Exchange Carriers of Michigan, Inc.  
24700 Northwestern Hwy., Ste. 700, Southfield, MI 48075

**ACCESS SERVICE**

**CHECK SHEET** (Cont'd)

**Page Revision Effective**

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**ACCESS SERVICE**

**APPLICATION OF TARIFF**

This tariff sets forth the service offerings, rates, terms and conditions applicable to the furnishing of interstate access service within the United States by 123.Net, Inc. d/b/a Local Exchange Carriers of Michigan, Inc. This tariff also contains regulations, rates and charges applicable to the provision of carrier common line, end user access and other miscellaneous services, including local number portability service.

As of May 2, 2013, this Tariff replaces and supersedes all prior tariffs issued by the Company that relate to the same service offerings. This includes, but is not limited to the Company's participation in Great Lakes Comnet, Inc. Tariff F.C.C. No. 20. C  
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## ACCESS SERVICE

### A. DEFINITIONS (Cont'd)

Individual Case Basis ("ICB"): A service arrangement in which the regulations, rates and charges are developed based on the specific circumstances of the Customer's situation. ICB rates, services or charges will be made available to similarly situated Customers on a non-discriminatory basis.

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Interexchange Carrier (IC) or Interexchange Common Carrier: Any individual, partnership, association, joint-stock company, trust, governmental entity or corporation engaged in interstate or foreign communication for hire by wire or radio, between two or more exchanges.

ISDN-BRI: ISDN-BRI is a facilities-based Company service which provides a single, digital, one-way inbound, one-way outbound or two-way inbound-outbound local access circuit between two lines (wire pair) with the capabilities of simultaneous access, transmission and switching of voice, data and imaging services via channelized transport. ISDN-BRI consists of up to two B Channels and one D Channel of 64 kbps each. The bearer, or B, channels are used to access Company services supported over the BRI. The D channels are used to carry signaling and control information for the associated B channels.

ISDN-PRI: ISDN-PRI is a facilities based Company service which provides a single, digital, one-way inbound, one-way outbound or two-way inbound-outbound local access circuit with the capabilities of simultaneous access, transmission and switching of voice, data and imaging services via channelized transport. ISDN-PRI consists of a 64 kbps D channel and 23 B channels of 64 kbps each. The bearer, or B, channels are used to access Company services supported over the PRI. The D channels are used to carry signaling and control information for the associated B channels.

Joint User: A person, firm or corporation designated by the Customer as a user of access facilities furnished to the Customer by the Company, and to whom a portion of the charges for such facilities are billed under a joint use arrangement.

Kbps: Kilobits, or thousands of Bits per second.

Local Access and Transport Area ("LATA"): The term "Local Access and Transport Area" ("LATA") means the local access and transport area is defined in Section 3(44) of the Communications Act of 1934, as amended, 47 U.S.C. 153(31).

Line Information Data Base ("LIDB"): The data base which contains billing information such as telephone numbers, calling card numbers and associated billed number restriction data used in connection with the validation and billing of calls.

**ACCESS SERVICE**

B. REGULATIONS (Cont'd)

5. Payment Arrangements (Cont'd)

5.2. Billing and Collection of Charges (Cont'd)

5.2.9. Billing Disputes: If the customer disputes a bill, the Customer must document its claim to the Company in writing within a reasonable period of time after the invoice is issued. For purposes of this tariff, the dispute date is the date on which the Customer presents sufficient documentation to support a claim. A separate letter of dispute must be submitted for each and every individual invoice that the Customer wishes to dispute. Prior to or at the time of submitting a good faith dispute, Customer shall tender payment for any undisputed amounts, as well as payment for any disputed charges relating to traffic in which the Customer transmitted an interstate telecommunications to the Company's network.

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5.2.9.1. Sufficient documentation consists of, but is not limited to, the following information, where such information is relevant to the dispute and available to the Customer:

The nature of the dispute (i.e., alleged incorrect rate, alleged incorrect minutes of use, etc.), including the basis for the Customer's belief that the bill is incorrect;

The type of usage (i.e., originating or terminating);

The Company end office where the minutes of use originated or terminated (if applicable);

The number of minutes in dispute;

The billing account number(s) ("BANs") assigned by the Company;

The dollar amount in dispute;

The date of the bill(s) in question;

## ACCESS SERVICE

### B. REGULATIONS (Cont'd)

#### 5. Payment Arrangements (Cont'd)

##### 5.2. Billing and Collection of Charges (Cont'd)

###### 5.2.1. Billing Disputes (Cont'd)

Circuit number or complete system identification and DS3 M  
system identification if the dispute concerns a Connecting |  
Facility Assignment ("CFA") on a DSI. Line number, trunk |  
number and Two Six Code ("TSC") should also be provided; M

Purchase Order Number (PON) and dates involved (due date or  
as-of date) for disputes involving order activity and what the  
Customer believe is incorrect (e.g. non-recurring charge,  
mileage, circuit identification) and why they believe it to be  
incorrect (not received, not ordered, incorrect rate, etc.) For order  
activity disputes documentation should include traffic reports,  
billing cycle, and, if the service is shared, both main and shared  
service BANs. Line number, trunk number and Two Six Code as  
well as end-office identification should also be provided; and/or,

Any other information necessary to facilitate dispute resolution.

If additional information from the Customer would assist in  
resolving the dispute, the Customer may be requested to provide  
this information. This data may include, but is not limited to,  
summarized usage data by time of day. The request for such  
additional information shall not affect the dispute date-  
established by this section.

5.2.9.2. The date of resolution shall be the date on which the Company  
completes its investigation of the dispute, notifies the Customer  
of the disposition and, if the billing dispute is resolved in favor of  
the Customer, applies the credit for the amount of the dispute  
resolved in the Customer's favor to the Customer's bill, including  
the disputed amount interest credit, as appropriate.

## ACCESS SERVICE

### B. REGULATIONS (Cont'd)

#### 5. Payment Arrangements (Cont'd)

##### 5.2. Billing and Collection of Charges (Cont'd)

##### 5.2.9 Billing Disputes (Cont'd):

5.2.9.3. Application of Late Payment Charges and Interest Credits to Disputed Amounts: Any payments withheld pending settlement of the dispute shall be subject to the late payment charges set forth in Section 5.2.5 preceding. The Company will resolve the dispute and assess interest, credits, late payment charges, and/or attorneys' fees to the Customer as follows:

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5.2.9.3.1. If the dispute is resolved in favor of the Company and the Customer has paid the disputed amount on or before the payment due date no interest credits or late payment charges will apply to the disputed amounts.

5.2.9.3.2. If the dispute is resolved in favor of the Company and the Customer has withheld the disputed amount, which is impermissible under the tariff in the circumstances noted above, any payments withheld pending settlement will be subject to the late payment charge set forth in Section 5.2.5.

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5.2.9.3.3. If the dispute is resolved in favor of the Customer and the Customer has paid the disputed amount, the Customer will receive a credit from the Company for the disputed amount plus interest at a rate of .05 percent (0.0005), compounded daily from the date of payment to the resolution date.

5.2.9.3.4. If the dispute is resolved in favor of the Customer and the Customer has withheld the disputed amount, which is impermissible under the tariff in the circumstances noted above, no interest credits or late payment charges will apply to the disputed amount.

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5.2.9.3.5. In the event that the Company pursues and prevails on a claim in Court or before any regulatory body arising out of a Customer's refusal to make payment pursuant to this Tariff, Customer shall be liable for the payment of the Company's reasonable attorneys' fees expended in collecting those unpaid amounts.

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## ACCESS SERVICE

### D. SWITCHED ACCESS SERVICE (Cont'd)

#### 2. Provision and Description of Switched Access Service Arrangements (Cont'd)

##### 2.1 Feature Group D ("FGD") Access (Cont'd)

When the 101XXXX A-Code is used, FGD switching also provides for dialing the digit 0 (zero) for access to the Customer's operator, 911 for access to the Company's emergency service or the end-of-dialing digit (#) for access to the Customer's premises.

In addition, at the option of the Company, Feature Group D with 950 Access (Feature Group B) Common Switching Optional Feature may be made available. Under Feature Group D with 950 Access, end users may originate calls by dialing the 950-XXXX Access Code specified to a particular Interexchange Carrier, provided that the Interexchange Carrier has subscribed to the Company's Feature Group D with 950 Access (Feature Group B) Common Switching Optional Feature. If the end user is presubscribed to that Interexchange Carrier, no Access Code is necessary.

##### 2.2. Manner of Provision

Trunks used for Switched Access Service may be configured for one-way (either originating only or terminating only) or for two-way directionally. It is the Customer's responsibility to order a sufficient number of trunks of each type in order to meet its desired grade of service objective. At the Customer's request, the Company will assist the Customer in sizing Switched Access Trunk groups.

##### 2.3. Rate Categories

There are three rate categories which apply to Switched Access Service:

- Local Transport (described in Section D.2.3(A) following)
- End Office (described in Section D.2.3(B) following)
- Chargeable Optional Features (described in Section D.2.3(C) following)

In lieu of the rates, terms and/or conditions otherwise set forth in this Tariff, the Company's services may be provided at negotiated rates on an ICB basis, considering any factors the Company deems necessary or appropriate, including the nature of the facilities and services involved, the costs of construction and operation, the volume of traffic, the length of service commitment and use of facilities. Such ICB arrangements will be established solely at the Company's discretion. ICB rates, terms, conditions, services, or charges will be made available to similarly situated Buyers on a non-discriminatory basis.

In addition to any rate or charge established by the Company, the Customer will be responsible for any 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 Company or directly by the local exchange telephone company, at the Company's option.

## ACCESS SERVICE

### D. SWITCHED ACCESS SERVICE (Cont'd)

#### 2. Provision and Description of Switched Access Service Arrangements (Cont'd)

##### 2.3 Rate Categories (Cont'd)

The following is a description of the components of Switched Access Service and the manner in which the components are combined to provide a complete Access Service.

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##### (A) Local Transport

The Local Transport rate category establishes the charges related to the transmission and tandem switching facilities between the customer designated premises and the end office switch(es), which may be a Remote Switching Module(s) or WATs Serving Office, where the customer's traffic is switched to originate or terminate the customer's communications.

Local Transport is a two-way transmission path composed of facilities determined by the Company. The two-way transmission path permits the transport of calls in the originating direction (from the end user end office switch to the customer designated premises) and in the terminating direction (from the customer designated premises to the end office switch), but not simultaneously. The Customer must specify the choice of facilities (e.g., Voice Grade 2 or 4 wire or High Capacity DS1 or DS3) to be used in the provision of the Direct Trunked Transport or Entrance Facility.

The Customer must specify when ordering (1) whether the service is to be directly routed to an end office switch or through an access tandem switch, and (2) the type of Direct Trunked Transport and whether it will overflow to Tandem Switched Transport when service is directly routed to an end office, (3) the type of Entrance Facility, (4) the directionality of the service, and (5) when multiplexing is required, the hub(s) at which the multiplexing will be provided.

When service is to be routed through an access tandem switch, the facility between the serving wire center and the tandem will be provided as Direct Trunked Transport.

**ACCESS SERVICE**

K. **RATES AND CHARGES** (Cont'd)

1. **Switched Access Service** (Cont'd)

1.2 **Local Transport** (Cont'd)

**Tandem Switched Transport**

Where the Company is providing the Tandem Service. If another provider is providing Tandem service these services may fall under the tariff of that provider:

	Rate	C
Tandem Switched Facility, Per Access Minute Per Mile	\$0.000014	R
Tandem Switched Termination, Per Access Minute Per Termination	\$0.0001070	R
Tandem Switching, per Access Minute Per Tandem The Company does not currently provide this service.		
Network Blocking Per Blocked Call	\$0.001088	R

**Host-Remote Transport**

(A) Host-Remote Transport Facility Per Access Minute Per Mile	\$0.000021	N
(B) Host-Remote Transport Termination Per Access Minute	\$0.00041	N

**Common Channel Signaling Network Connection:**

Signaling Network Access Link	
Signaling Mileage Facility Per Mile	Individual Contract
Signaling Mileage Termination Per termination	Individual Contract
Signaling Entrance Facility Per Facility	Individual Contract
STP Port, Per Port	Individual Contract

**ACCESS SERVICE**

K. RATES AND CHARGES (Cont'd)

1. Switched Access Service (Cont'd)

1.3. End Office

	Rate
Local Switching, Per Access Minute	\$0.003116 R

Information Surcharge, Per 100 Access Minutes Included in Local Switching	R
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8YY Data Base Access Service Queries

The rate charged by the Company is the applicable current rate at Frontier Telephone Companies Tariff FCC No. 5, Section 4.6.3(A) – Michigan, Basic Toll Free Data Base Query Charge and Premium Toll Free Data Base Query Charge.

Shared End Office-Shared Trunk Port, Per Access Minute	\$0.0003710 N
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1.4. VoIP-PSTN Traffic

Unless, the Company and Customer have entered into an agreement that specifies otherwise, the switched access service rates and charges in this section K.1 also apply to intrastate and interstate toll VoIP-PSTN traffic in accordance with the FCC's Order in its WC Docket Nos. 10-90, etc., FCC Release No. 11-161 (Nov. 18, 2011). VoIP-PSTN traffic is defined as traffic exchanged between the Company End-user and the Customer in time division multiplexing ("TDM") format that originates and/or terminates in Internet protocol ("IP") format.

**ACCESS SERVICE**

K. **RATES AND CHARGES** (Cont'd)

2. **End User Federal Access Service**

End user Common Line ("EUCL")	Rate
Residence	
PRI ISDN, Facility, each	\$24.75 N
Single Line Business	
PRI ISDN, Facility, each	\$24.75 N
Multiline Business including Centrex CO and CO-Like ordered on or after July 28, 1983	
PRI ISDN, Facility, each	\$24.75 N