
Explanation of Symbols

The following symbols are used in this Tariff and have meanings as shown:

A	Increase in rate or charge
C	Change in wording
D	Discontinued rate or regulation
F	Reformatting of existing material with no change to rate or charge
M	Matter moved from its previous location
N	New wording, rate or charge
R	Reduction in rate or charge
S	Reissued matter

Abbreviations of Companies Names

The following companies names are used in this Tariff and have meanings as shown:

Aliant	Aliant Telecom Inc.
Bell	Bell Canada
Bell Aliant	Bell Aliant Regional Communications, Limited Partnership
IslandTel	Island Telecom Inc.
MTS	MTS Allstream Inc.
MTT	Maritime Tel & Tel Limited
NBTel	NBTel
NewTel	NewTel Communications
NorthernTel	NorthernTel, Limited Partnership
Nothwestel	Northwestel Inc.
SaskTel	SaskTel
TBayTel	TBayTel
TCBC	TELUS Communications Company, operating in British Columbia
TCC	TELUS Communications Company
TCI	TELUS Communications Company, operating in Alberta
TCQ	TELUS Communications Company, operating in Quebec
Télébec	Télébec, société en commandite

PART A Definitions and General Terms**ITEM 103. Payment of Charges**

1. The customer is responsible for payment to **Iristel Inc.** of charges for all service and equipment furnished. Fixed charges are billed and payable monthly in advance and other charges are payable when billed except as otherwise stated in Item 102.11.2.
2. Notwithstanding any other provisions in this General Tariff, **Iristel Inc.** may assess a late-payment charge, which provides for administration and carrying charges related to accounts that are owed to **Iristel Inc.** and are in arrears. The late-payment charge applies when **Iristel Inc.** has not received payment within 30 days of the billing date.
3. Late payment charges are forborne from regulation pursuant to Section III of Telecom Regulatory Policy CRTC 2009-424. Late payment charges will be calculated as set out on the customer invoice, or at **www.iristel.ca**.

PART B Interconnection with Local Exchange Carriers (LECs)**ITEM 201. Compensation for Traffic Termination****1. Termination of Intra-Exchange or Intra LIR Traffic**

1. Traffic imbalance may occur for traffic that is interchanged between **Iristel Inc.** and a LEC over designated Bill and Keep trunks. Subject to Item 201.1.2 below that applies to existing exchange based interconnection, where a traffic imbalance exists, the party which originates less traffic than it terminates is entitled to compensation. It is the responsibility of the party entitled to compensation (i.e., in whose favour the imbalance exists) to detect and apply charges for the imbalance.
2. For existing exchange-based interconnection, **Iristel Inc.** will notify the LEC of any imbalance in **Iristel Inc.**'s favour that is detected for 3 consecutive months on specific trunk groups (the "initial imbalance").
3. If **Iristel Inc.** detects a traffic imbalance in its favour, subsequent to the initial imbalance that applies for existing exchange-based interconnection and for LIR-based interconnection, it shall notify the LEC as soon as possible. For both the exchange-based and the LIR-based interconnection regimes, the non-recurring monthly rates specified below will be applied on the basis of actual traffic imbalances from the date of notification.
4. The charge for any month is calculated for each trunk required at the busiest period of that month on the basis of actual traffic imbalance in the month. The non-recurring monthly rates specified below apply for as long as the imbalance exists. When an imbalance recurs in a month subsequent to its declining to zero, Iristel Inc. shall notify the LEC of the recurrence of the imbalance. Iristel Inc. will then issue an invoice for the imbalance consistent with the manner in which ongoing imbalance situations are billed.
5. Where a traffic imbalance favourable to **Iristel Inc.** exists for a partial month after the activation of bill-and-keep trunks in a new LIR, **Iristel Inc.** may waive charges for that partial month. If **Iristel Inc.** chooses to do so, billing will resume as normal in the first complete month.

PART B Interconnection with Local Exchange Carriers (LECs)**ITEM 201. Compensation for Traffic Termination – continued****Percentage of the compensation payments¹**

The table below indicates the percentages of the monthly compensation payments to a LEC when the total volume of traffic exchanged between **Iristel Inc.** and a LEC over all local shared-cost trunks is at least 10 million minutes per month and the volume of traffic in the direction of that LEC network is more than 80 percent of the total traffic exchanged between **Iristel Inc.** and that LEC (the Traffic Threshold) for three months or more. The percentages set out in the table below will continue to apply for each month until the traffic falls to, or below, the Traffic Threshold.

Following the initial application of the percentages in the table below, the percentages will apply in any subsequent month when the total volume of traffic exchanged between **Iristel Inc.** and that LEC over all their local shared-cost trunks is at least 10 million minutes per month, and the volume of traffic in the direction of that LEC network is more than the Traffic Threshold.

The compensation payments are calculated by applying the percentages to the amounts payable using the rates identified in the tables above.

Percentage of LEC traffic in one direction over total traffic exchanged between LECs	Percentage of the compensation payments to a LEC with highest % traffic in one direction
≤ 80	100
>80	95
>82	90
>84	85
>86	80
>88	75
>90	65
>92	55
>94	45
>96	35
>98	25

¹ Applicable in the operating territories of Bell Aliant, Bell Canada and TELUS Communications Company operating as an ILEC

PART B Interconnection with Local Exchange Carriers (LECs)**ITEM 201. Compensation for Traffic Termination - continued**

Compensation for Traffic Termination							
Territory	Recurring Charge (each Trunk)					Service Charge	
	Up to 24 Trunks (\$)	Up to 48 Trunks (\$)	Up to 72 Trunks (\$)	Up to 96 Trunks (\$)	More than 96 Trunks (\$)	Order Processing (\$)	Interconnection trunk activation or change, each trunk (\$)
Alberta	TCI CRTC 18008, Item 215.4.2(b)(i) (See rates for Termination of Intra-exchange Traffic when traffic imbalance is greater than 60%)					TCI CRTC 18008 Item 215.4(2)(b)(ii)	
British Columbia	TCBC CRTC 1017, Item 105(D)(4)(a) (See rates for Termination of Intra-exchange Traffic when traffic imbalance is greater than 60%)					TCBC CRTC 1017 Item 105(D)(4)(b)	
Manitoba	MTS CRTC 24006, Item 105(4)(D)(1) (See rates for Termination of Intra-exchange Traffic when traffic imbalance is greater than 60%)					MTS CRTC 24006 Item 105(4)(D)(2)	
New Brunswick	Aliant CRTC 21491, Item 646(3)(h)(i) (See rates for Termination of Intra-exchange Traffic when traffic imbalance is greater than 60%)					Aliant CRTC 21491 Item 646(3)(h)(iii)	
Newfoundland	Aliant CRTC 21491, Item 646(3)(h)(i) (See rates for Termination of Intra-exchange Traffic when traffic imbalance is greater than 60%)					Aliant CRTC 21491 Item 646(3)(h)(iii)	
Nova Scotia	Aliant CRTC 21491, Item 646(3)(h)(i) (See rates for Termination of Intra-exchange Traffic when traffic imbalance is greater than 60%)					Aliant CRTC 21491 Item 646(3)(h)(iii)	
Ontario¹	10.00	15.69	17.41	18.31	18.76	177.60	21.42
Ontario²							
Ontario/Quebec³	Bell CRTC 7516, Item 105(4)(d)(1) Bell Aliant CRTC 21562, Item 105(4)(d)(1) (See rates for Termination of Intra-exchange Traffic when traffic imbalance is greater than 60%)					Bell CRTC 7516 Item 105(4)(d)(2) Bell Aliant CRTC 21562 Item 105(4)(d)(2)	
Quebec⁴	Télébec CRTC 25140, Item 7.8.4(8)(a) (See rates for Termination of Intra-exchange Traffic when traffic imbalance is greater than 60%)					Télébec CRTC 25140 Item 7.8.4(8)(b)	
Quebec⁵	TCQ CRTC 25082, Item 1.05.04(d)(1) (See rates for Termination of Intra-exchange Traffic when traffic imbalance is greater than 60%)					TCC CRTC 25082 Item 1.05.04(d)(2)	
Prince Edward Island	Aliant CRTC 21491, Item 646(3)(g)(i) (See rates for Termination of Intra-exchange Traffic when traffic imbalance is greater than 60%)					Aliant CRTC 21491 Item 646(3)(h)(iii)	
Saskatchewan	15.98	25.12	27.83	29.29	30.04	SaskTel CRTC 21414 Item 610.18(4)(3)(b)	
Yukon, Nunavut, Northwest Territories	N/A					N/A	

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.

2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.

3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.

4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.

5. Rates applicable in the operating territory of TELUS Communications Company. operating as the ILEC in Quebec.

PART B Interconnection with Local Exchange Carriers (LECs)**ITEM 202. Basic Listing Interchange File - continued**

11. The following charges are payable to **Iristel Inc.** for BLIF Masters and BLIF Updates as defined in the BLIF Agreement:

Each BLIF Master and/or Update, per listing	
Territory	(\$)
Alberta	TCC CRTC 21462, Item 212.3
British Columbia	TCC CRTC 21462, Item 212.3
Manitoba	MTS CRTC 24006, Item 310(4)
New Brunswick	Aliant CRTC 21491, Item 636(3)(iii)
Newfoundland	Aliant CRTC 21491, Item 636(3)(iv)
Nova Scotia	Aliant CRTC 21491, Item 636(3)(ii)
Ontario¹	0.1500
Ontario²	
Ontario/Quebec³	Bell CRTC 7516, Item 310(4) Bell Aliant CRTC 21562, Item 310(4)
Quebec⁴	Télébec CRTC 25140, Item 1.5.4(1)
Quebec⁵	TCQ CRTC 25082, Item 2.01.04
Prince Edward Island	Aliant CRTC 21491, Item 636(3)(i)
Saskatchewan	SaskTel CRTC 21414, Item 650.02(4)
Yukon, Nunavut, Northwest Territories	Northwestel CRTC 3001, Item 410 D (1)

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.
2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.
3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.
4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.
5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART C Interconnection with Interexchange Service Providers (IXSPs)**ITEM 302. Trunk-side Access****1. Feature Group D Interconnecting Circuits**

1. Trunk-side access permits the interconnection of facilities to enable the interchange of traffic between **Iristel Inc.** and the IXSP, and can be configured for Feature Group D (FGD).
2. FGD interconnection enables the IXSP to offer end-customers access to its services by dialling directly (1+, 0+, 011+, 00- or 01+) or for casual access (10XXX or 10XXXX).
3. Trunk-side access is provided through FGD interconnecting circuits that may, subject to the availability of suitable facilities:
 1. be connected using Access Tandem (AT) Connection or Direct Connection (DC); and
 2. use MF or CCS7 signalling.
4. The facilities used for trunk-side access may be provided by **Iristel Inc.** or any Telecommunications Provider.
5. The order processing charges specified below apply for each DS-0 Set used as FGD interconnecting circuits. A “DS-0 Set” means a group of FGD DS-0s within the same DS-1 connected at the same location and ordered at the same time.

Feature Group D Interconnecting Circuits		
Territory	Inward Order, each DS-0 Set (\$)	Change Order, each DS-0 Set (\$)
Alberta	TCI CRTC 18008, Item 270.1(2)(d)	
British Columbia	TCBC CRTC 1017, Item 70(A)(7)	
Manitoba	MTS CRTC 24006, Item 40(1)(G)	
New Brunswick	Aliant CRTC 21491, Item 608(6)(a)(vii)	
Newfoundland	Aliant CRTC 21491, Item 608(6)(a)(vii)	
Nova Scotia	Aliant CRTC 21491, Item 608(6)(a)(vii)	
Ontario ¹	1,021.45	667.06
Ontario ²		
Ontario/Quebec ³	Bell CRTC 7516, Item 40(1)(g)(1) Bell Aliant CRTC 21562, Item 40(1)(g)(1)	
Quebec ⁴	Télébec CRTC 25140, Item 7.2.2(1)(d)	
Quebec ⁵	TCQ CRTC 25082, Item 1.01.07(a)(6)	
Prince Edward Island	Aliant CRTC 21491, Item 608(6)(a)(vii)	
Saskatchewan	SaskTel CRTC 21414, Item 610.06(1)(F)	
Yukon, Nunavut, Northwest Territories	Northwestel CRTC 21480, Item 40.1(f)1	

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.

2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.

3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.

4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.

PART C Interconnection with Interexchange Service Providers (IXSPs)**ITEM 302. Trunk-side Access – continued****2. Switching and Aggregation**

1. **Iristel Inc.** offers switching and aggregation service to IXSPs comprised of switching, transport and signalling functions at the originating or terminating end of a call, including, subject to availability:
 1. hardware answer supervision;
 2. delivery of calling line identification.
2. When an IXSP requests trunk-side access, a switching and aggregation charge applies to each conversation minute of originating or terminating traffic exchanged. This charge is derived by multiplying the charge based on total elapsed carrier connect time by the connect time to conversation minutes ratio.
3. When an IXSP requests Access Tandem Connection, the switching and aggregation charge is comprised of the combined Direct Connection and Access Tandem Connection charges listed below:
4. Charges:

Switching and Aggregation Charges						
Territory	Rate Based on Connect Time (\$)		Connect Time to Conversation Minutes Ratio		Charge Based on Conversation Minutes (\$)	
	Direct Connection	Access Tandem	Direct Connection	Access Tandem	Direct Connection	Access Tandem
Alberta	TCI CRTC 18008, Item 270.2(4)					
British Columbia	TCBC CRTC 1017, Item 70(E)(4) and (5)					
Manitoba	MTS CRTC 24006, Item 40(3)(D)					
New Brunswick	Aliant CRTC 21491, Item 608(6)(c)(iv)					
Newfoundland	Aliant CRTC 21491, Item 608(6)(c)(iv)					
Nova Scotia	Aliant CRTC 21491, Item 608(6)(c)(iv)					
Ontario ¹	N/A				0.0047	N/A
Ontario ²						
Ontario/Quebec ³	Bell CRTC 7516, Item 40(4)(d) Bell Aliant CRTC 21562, Item 40(4)(d)					
Quebec ⁴	Télébec CRTC 25140, Item 7.2.2(3)(d)					
Quebec ⁵	TCQ CRTC 25082, Item 1.01.07(e)(6)					
Prince Edward Island	Aliant CRTC 21491, Item 608(6)(c)(iv)					
Saskatchewan	SaskTel CRTC 21414, Item 610.06(2)(D)					
Yukon, Nunavut, Northwest Territories	Northwestel CRTC 21480, Items 40.2 (a) and (b)					

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.
2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.
3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.
4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.

PART C Interconnection with Interexchange Service Providers (IXSPs)**ITEM 302. Trunk-side Access – continued**

CCS7 Signalling					
Territory	Monthly Charges (\$)		Service Charges (\$)		
	D-link, per port connection Item 302.3.3	A-link, per port connection Item 302.3.4	Inward order, per DS-0 set Item 302.3.5	Change order, per DS-0 set Item 302.3.6	Operation and translation for A-link Item 302.3.7
Alberta	TCI CRTC 18008 Item 270.2(7)(b)	TCI CRTC 18008 Item 270.2(7)(b)	TCI CRTC 18008, Item 270.1(2)(d)		TCI CRTC 18008, Item 270.2(7)(b)
British Columbia	TCBC CRTC 1017 Item 70(A)(8)(a)	TCBC CRTC 1017 Item 70(A)(8)(a)	TCBC CRTC 1017, Item 70(A)(7))		TCBC CRTC 1017, Item 70(A)(8)(b)
Manitoba	N/A	Bell CRTC 7516 Item 40(1)(h)(2)	MTS CRTC 24006, Item 40(1)(G)		Bell CRTC 7516, Item 40(1)(h)(3)
New Brunswick	N/A	Bell CRTC 7516 Item 40(1)(h)(2)	Aliant CRTC 21491, Item 608(6)(a)(vii)		Bell CRTC 7516, Item 40(1)(h)(3)
Newfoundland	N/A	Bell CRTC 7516 Item 40(1)(h)(2)	Aliant CRTC 21491, Item 608(6)(a)(vii)		Bell CRTC 7516, Item 40(1)(h)(3)
Nova Scotia	N/A	Bell CRTC 7516 Item 40(1)(h)(2)	Aliant CRTC 21491, Item 608(6)(a)(vii)		Bell CRTC 7516, Item 40(1)(h)(3)
Ontario ¹	1,406.75 *	718.25	1,021.45	667.06	3,266.50
Ontario ²					
Ontario/Quebec ³	Bell CRTC 7516 Item 40(1)(h)(1) Bell Aliant CRTC 21562 Item 40(1)(h)(1)	Bell CRTC 7516 Item 40(1)(h)(2) Bell Aliant CRTC 21562 Item 40(1)(h)(2)	Bell CRTC 7516, Item 40(1)(g)(1) Bell Aliant CRTC 21562, Item 40(1)(g)(1)		Bell CRTC 7516, Item 40(1)(h)(3) Bell Aliant CRTC 21562, Item 40(1)(h)(3)
Quebec ⁴	N/A	N/A	Télébec CRTC 25140, Item 7.2.2(1)(d)		N/A
Quebec ⁵	N/A	N/A	TCQ CRTC 25082, Item 1.01.07(a)(6)		N/A
Prince Edward Island	N/A	Bell CRTC 7516 Item 40(1)(h)(2)	Aliant CRTC 21491, Item 608(6)(a)(vii)		Bell CRTC 7516, Item 40(1)(h)(3)
Saskatchewan	N/A	N/A	SaskTel CRTC 21414, Item 610.06(1)(F)		N/A
Yukon, Nunavut, Northwest Territories	N/A	N/A	N/A		N/A

* Note: In Ontario¹, a service charge of \$625.00 applies.

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.
2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.
3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.
4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.
5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART C Interconnection with Interexchange Service Providers (IXSPs)**ITEM 302. Trunk-side Access - continued****4. Primary Interexchange Carrier (PIC) Processing - continued**

6. To enable the IXSP to validate or place PIC subscription orders at the working telephone number level, the IXSP may request and obtain from **Iristel Inc.** a detailed record transaction in CARE format of all working telephone numbers subscribed to a specific billing telephone number (“BTN”).
7. To enable the IXSP to perform reconciliation between the IXSP's billing records and **Iristel Inc.**'s PIC database, the IXSP may request a verification record from **Iristel Inc.**.
8. The PIC processing service charges described in Items 302.4.2 and 302.4.3 set out below apply at the rate established for the territory where interconnection first occurs. The remaining PIC processing service charges apply at the rates set out below for each territory where **Iristel Inc.** and the IXSP interconnect.

Primary Interexchange Carrier (PIC) Processing							
Territory	Account Set-up per PIC processing account (\$) Item 302.4.2	Changes to CARE profile, per request (\$) Item 302.4.2	Handbook, each additional copy (\$) Item 302.4.3	PIC Processing, per NAS (\$) Item 302.4.4	Unauthorized PIC Change, per NAS (\$) Item 302.4.5	BTN Detail per working telephone number provided (\$) Item 302.4.6	Verification of record per NAS (\$) Item 302.4.7
Alberta	TCI CRTC 18008, Item 270.4(7)						
British Columbia	TCBC CRTC 1017, Item 70(F)(8)						
Manitoba	MTS CRTC 24006, Item 40(4)(H)						
New Brunswick	Aliant CRTC 21491, Item 608(6)(d)(viii)						
Newfoundland	Aliant CRTC 21491, Item 608(6)(d)(viii)						
Nova Scotia	Aliant CRTC 21491, Item 608(6)(d)(viii)						
Ontario ¹	706.68	176.67	88.34	2.15	58.11	0.12	0.12
Ontario ²							
Ontario/Quebec ³	Bell CRTC 7516, Item 40(5)(h) Bell Aliant CRTC 21562, Item 40(5)(h)						
Quebec ⁴	Télébec CRTC 25140, Item 7.2.2(4)(h)						
Quebec ⁵	TCQ CRTC 25082, Item 1.01.07(g)(9)						
Prince Edward Island	Aliant CRTC 21491, Item 608(6)(d)(viii)						
Saskatchewan	SaskTel CRTC 21414, Item 610.06(3)(H)						
Yukon, Nunavut, Northwest Territories	Northwestel CRTC 21480, Item 40.4(h)						

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.

2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.

3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.

4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.

5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART C Interconnection with Interexchange Service Providers (IXSPs)**ITEM 302. Trunk-side Access - continued****5. Carrier Network Profile Change**

1. **Iristel Inc.** will implement the network and translation options selected by the IXSP at the time of the IXSP's initial order for trunk-side access. The IXSP will indicate its selections by completing a carrier profile questionnaire ("CPQ") in respect of each carrier identification code ("CIC") used.
2. The following service charges will apply in respect of changes requested by the IXSP to its CPQ at any time subsequent to the initial programming in **Iristel Inc.'s** switch. The service charges apply to each switch in which modifications are required due to an IXSP's change request.

Carrier Network Profile Change Charge (\$)				
Territory	International Calling	Abbreviated Dialling No. 1	Pre-subscription Indication	Flexible ANI
Alberta	TCI CRTC 18008, Item 270.6(3)			
British Columbia	TCBC CRTC 1017, Item 70(H)(3)			
Manitoba	MTS CRTC 24006, Item 40(6)(C)			
New Brunswick	Aliant CRTC 21491, Item 608(6)(f)(iii)			
Newfoundland	Aliant CRTC 21491, Item 608(6)(f)(iii)			
Nova Scotia	Aliant CRTC 21491, Item 608(6)(f)(iii)			
Ontario ¹	145.00	145.00	145.00	-
Ontario ²				
Ontario/Quebec ³	Bell CRTC 7516, Item 40(7)(c) Bell Aliant CRTC 21562, Item 40(7)(c)			
Quebec ⁴	Télébec CRTC 25140, Item 7.2.2(7)(c)			
Quebec ⁵	TCQ CRTC 25082, Item 1.01.07(j)(3)			
Prince Edward Island	Aliant CRTC 21491, Item 608(6)(f)(iii)			
Saskatchewan	SaskTel CRTC 21414, Item 610.06(5)(C)			
Yukon, Nunavut, Northwest Territories	N/A			

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.
2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.
3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.
4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.
5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART C Interconnection with Interexchange Service Providers (IXSPs)**ITEM 303. Network Announcements for Customers of Disconnected IXSPs with Trunk-side Access**

1. This service provides for a network announcement to be activated when an IXSP with trunk-side access is disconnected from **Iristel Inc.**'s network or otherwise ceases to provide its end-customers with access to interexchange services. **Iristel Inc.** will route all calls destined for the network of the disconnected IXSP to a recorded announcement. The announcement will inform end-customers that the IXSP is no longer in service and direct such end-customers to contact another IXSP to establish service. The announcement will also provide instructions for making interexchange calls using casual calling.
2. The announcement creation fee specified below applies to each IXSP upon the provision of its CARE Profile for the creation of the announcement capability in respect of that IXSP.
3. In addition, each time an IXSP with trunk-side access is disconnected from **Iristel Inc.**'s network, or otherwise ceases to provide its end-customers with access to interexchange services, the announcement activation charge specified below is assessed to each remaining IXSP having provided to **Iristel Inc.** its CARE Profile for that ILEC operating territory, on the date that the announcement is activated.
4. Service charge

Network Announcements for Customers of Disconnected IXSPs with Trunk-Side Access		
Territory	Once only announcement creation fee (\$)	Announcement activation charge, each occurrence (\$)
Alberta	TCC CRTC 21462, Item 201.3	
British Columbia	TCC CRTC 21462, Item 201.3	
Manitoba	MTS CRTC 24006, Item 80(1)(D)	
New Brunswick	Aliant CRTC 21491, Item 608(10)(b)	
Newfoundland	Aliant CRTC 21491, Item 608(10)(b)	
Nova Scotia	Aliant CRTC 21491, Item 608(10)(b)	
Ontario ¹	N/A	
Ontario ²		
Ontario/Quebec ³	Bell CRTC 7516, Item 80(1)(c) Bell Aliant CRTC 21562, Item 80(1)(c)	
Quebec ⁴	Télébec CRTC 25140, Item 7.2.5(1)(c)	
Quebec ⁵	TCQ CRTC 25082, Item 1.01.11(a)(4)	

PART C Interconnection with Interexchange Service Providers (IXSPs)**ITEM 303. Network Announcements for Customers of Disconnected IXSPs with Trunk-side Access - continued**

Network Announcements for Customers of Disconnected IXSPs with Trunk-Side Access		
Territory	Once only announcement creation fee (\$)	Announcement activation charge, each occurrence (\$)
Prince Edward Island	Aliant CRTC 21491, Item 608(10)(b)	
Saskatchewan	N/A	
Yukon, Nunavut, Northwest Territories	N/A	

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.
2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.
3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.
4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.
5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART C Interconnection with Interexchange Service Providers (IXSPs)**ITEM 304. Bulk Transfer of End-Customer Base Between IXSPs**

1. This service is intended for situations such as acquisitions or mergers in which one IXSP with trunk side access (the “acquiring IXSP”) acquires the equal access end-customer base of another IXSP (the “original IXSP”). The acquiring IXSP can request **Iristel Inc.** to convert the end-customers’ PIC selections from the original IXSP to the acquiring IXSP on a bulk transfer basis. Before **Iristel Inc.** will process the requested transfer, the acquiring IXSP must provide **Iristel Inc.** with documentation of the original IXSP’s agreement to the bulk transfer of its end-customer base.
2. The acquiring IXSP must request a bulk transfer of an original IXSP’s end-customer base from **Iristel Inc.** in advance of the proposed transfer date. The advance notice required by **Iristel Inc.** and the specific timing of the transfer will vary depending upon the size and nature of the end-customer base to be transferred.
3. Charges for processing a request for a bulk transfer of another IXSP’s end-customer base are assessed to the acquiring IXSP. The charges consist of a basic charge per request and a variable charge per NAS.
4. Charges

Territory	Basic Charge, each request (\$)	Variable Charge, each NAS (\$)
Alberta	TCC CRTC 21462, Item 200.3	
British Columbia	TCC CRTC 21462, Item 200.3	
Manitoba	MTS CRTC 24006, Item 85(1)(D)	
New Brunswick	Aliant CRTC 21491, Item 608(11)(b)	
Newfoundland	Aliant CRTC 21491, Item 608(11)(b)	
Nova Scotia	Aliant CRTC 21491, Item 608(11)(b)	
Ontario ¹	18,653.33	1.24
Ontario ²		
Ontario/Quebec ³	Bell CRTC 7516, Item 85(1)(d) Bell Aliant CRTC 21562, Item 85(1)(d)	
Quebec ⁴	Télébec CRTC 25140, Item 7.2.6(1)(c)	
Quebec ⁵	TCQ CRTC 25082, Item 1.01.12(a)(4)	
Prince Edward Island	Aliant CRTC 21491, Item 608(11)(b)	
Saskatchewan	SaskTel CRTC 21414, Item 610.10(3)	
Yukon, Nunavut, Northwest Territories	N/A	

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.

2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.

3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.

4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.

5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART C Interconnection with Interexchange Service Providers (IXSPs)**ITEM 305. Billing and Collection Service - continued**

5. Rates

Charges for billing and collection service consist of two components: an accounts receivable management discount that applies to each account receivable purchased from the IXSP and billed to the end-customer; and processing charges that apply to each account receivable purchased from the IXSP that is returned prior to billing, billed to a customer, or returned or charged back to the IXSP after billing.

1. Accounts receivable management discount

Territory	Discount (%)
Alberta	TCC CRTC 21462, Item 207.3(1)
British Columbia	TCC CRTC 21462, Item 207.3(1)
Manitoba	MTS CRTC 24006, Item 42(3)(B)
New Brunswick	Aliant CRTC 21491, Item 608(8)(c)(ii)
Newfoundland	Aliant CRTC 21491, Item 608(8)(c)(ii)
Nova Scotia	Aliant CRTC 21491, Item 608(8)(c)(ii)
Ontario¹	3.50
Ontario²	
Ontario/Quebec³	Bell CRTC 7516, Item 42(3)(b) Bell Aliant CRTC 21562, Item 42(3)(b)
Quebec⁴	N/A
Quebec⁵	TCQ CRTC 25082, Item 1.03.03(a)
Prince Edward Island	Aliant CRTC 21491, Item 608(8)(c)(ii)
Saskatchewan	SaskTel CRTC 21414, Item 610.04(4)
Yukon, Nunavut, Northwest Territories	Northwestel CRTC 21480, Item 200.4.(a)

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.
2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.
3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.
4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.
5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART C Interconnection with Interexchange Service Providers (IXSPs)**ITEM 305. Billing and Collection Service - continued**

2. Processing charge per account receivable (“AR”)

Territory	AR returned prior to billing (\$)	AR billed to an end-customer (\$)	AR returned or charged back to IXSP after billing (\$)
Alberta	TCC CRTC 21462, Item 207.3(2)		
British Columbia	TCC CRTC 21462, Item 207.3(2)		
Manitoba	MTS CRTC 24006, Item 42(3)(C)		
New Brunswick	Aliant CRTC 21491, Item 608(8)(c)(iv)		
Newfoundland	Aliant CRTC 21491, Item 608(8)(c)(iv)		
Nova Scotia	Aliant CRTC 21491, Item 608(8)(c)(iv)		
Ontario¹	0.0590	0.1825	8.31
Ontario²			
Ontario/Quebec³	Bell CRTC 7516, Item 42(3)(d) Bell Aliant CRTC 21562, Item 42(3)(d)		
Quebec⁴	N/A		
Quebec⁵	TCQ CRTC 25082, Item 1.03.03(b)		
Prince Edward Island	Aliant CRTC 21491, Item 608(8)(c)(iv)		
Saskatchewan	SaskTel CRTC 21414, Item 610.04(4)		
Yukon, Nunavut, Northwest Territories	Northwestel CRTC 21480, Item 200.4.(b)		

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.
2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.
3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.
4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.
5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART D Interconnection with Wireless Service Providers (“WSPs”)**ITEM 402. Trunk-side Access**

1. “Trunk-side access” refers to an arrangement using interconnection facilities to enable the interchange of traffic between **Iristel Inc.** and the WSP using CCS7 signalling.
2. Trunk-side access is provided through digital circuits. The facilities used to provide digital circuits may be provided by **Iristel Inc.** or a Telecommunications Provider.
3. Service Charges

The order processing service charge specified below applies for each DS-0 Set, where “DS-0 Set” means a group of DS-0s, not limited to the same DS-1, that are connected at the same POI and ordered at the same time. The activation or change service charge specified below applies for each DS-0 activated or changed.

Trunk-Side Access Service Charges		
Territory	Order Processing, each DS-0 Set (\$)	Activation or change, each DS-0 (\$)
Alberta	TCC CRTC 21462, Item 231.4(5)	
British Columbia	TCC CRTC 21462, Item 231.4(5)	
Manitoba	MTS CRTC 24001, Item 3000(3)(D)(2)(e) and (f)	
New Brunswick	NBTel CRTC 12001, Item 805.2(B)(2)(b)	
Newfoundland	NewTel CRTC 13001, Item 295(3)(c)	
Nova Scotia	MTT, CRTC 10001, Item 1270(5)(b)(2)(f) and (g)	
Ontario ¹	204.00	24.60
Ontario ²		
Ontario/Quebec ³	Bell CRTC 7396, Item G15(c)(2)(f) and (g) Bell Aliant CRTC 21563, Item G15(c)(2)(f) and (g)	
Quebec ⁴	Télébec CRTC 25140, Item 10.1.3(1)(c)(i)(k)	
Quebec ⁵	N/A	
Prince Edward Island	IslandTel CRTC 11001, Item 922(2)(a)(1)(g) and (h)	
Saskatchewan	SaskTel CRTC 21414, Item 610.18(4)(3)(b)	
Yukon, Nunavut, Northwest Territories	Northwestel CRTC 3001, Item 1311.4.II.1.v	

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.
2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.
3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.
4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.
5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART D Interconnection with Wireless Service Providers (“WSPs”)**ITEM 402. Trunk-side Access - continued**

4. Access Charge

The trunk-side monthly access charge specified below provides for the common equipment and facilities required to terminate WSP-originated traffic in **Iristel Inc.**'s local calling area associated with the POI, including transiting to other LECs and WSPs operating in the local calling area associated with the POI. It also provides for the common equipment and facilities required to route to the WSP's NXXs associated with the exchange in which the POI is located. The charge applies for each activated DS-0 and varies according to the total number of activated DS-0s between the WSP switch and **Iristel Inc.**'s POI.

Trunk-Side Access Monthly Charge (per DS-0) (\$)					
Territory	Up to 24 DS-0s	Up to 48 DS-0s	Up to 72 DS-0s	Up to 96 DS-0s	Over 96 DS-0s
Alberta	TCC CRTC 21462, Item 231.4(5)				
British Columbia	TCC CRTC 21462, Item 231.4(5)				
Manitoba	MTS CRTC 24001, Item 3000(3)(D)(2)				
New Brunswick	NBTel CRTC 12001, Item 805.2(B)(2)(b)				
Newfoundland	NewTel CRTC 13001, Item 295(3)(c)				
Nova Scotia	MTT CRTC 10001, Item 1270(5)(b)(2)				
Ontario ¹	30.00	38.00	42.00	43.00	44.00
Ontario ²					
Ontario/Quebec ³	Bell CRTC 7396, Item G15(c)(2) Bell Aliant CRTC 21563, Item G15(c)(2)				
Quebec ⁴	Télébec CRTC 25140, Item 10.1.3(1)(c)(i)				
Quebec ⁵	N/A				
Prince Edward Island	IslandTel CRTC 11001, Item 922(2)(a)(1)				
Saskatchewan	SaskTel CRTC 21414, Item 610.18(4)(3)(b)				
Yukon, Nunavut, Northwest Territories	Northwestel CRTC 3001, Item 1311.4.II.1				

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.

2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.

3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.

4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.

5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART D Interconnection with Wireless Service Providers (“WSPs”)**ITEM 402. Trunk-side Access – continued**

5. CCS7 Interconnection

1. CCS7 signalling service may be provided by **Iristel Inc.** to a WSP for the purpose of call set-up and take-down. The service provides a port connection on **Iristel Inc.’s** designated gateway STPs for each DS-0 channel linking **Iristel Inc.’s** STPs to the WSP’s STPs.
2. The DS-0 channel facility linking **Iristel Inc.’s** STPs to the WSP’s STPs may be provided by **Iristel Inc.** or by any Telecommunications Provider.
3. The monthly rate specified below applies for each STP port connection used to establish a DS-0 channel linking a WSP’s STP to **Iristel Inc.’s** STP. WSPs are required to connect in multiples of 4 DS-0 channels.

STP, Each Port Connection	
Territory	Monthly Rate (\$)
Alberta	TCC CRTC 21462, Item 231.4(6)(a)
British Columbia	TCC CRTC 21462, Item 231.4(6)(a)
Ontario ¹	1,380.00
Ontario/Quebec ²	Bell CRTC 7396, Item G15(c)(4)(a) Bell Aliant CRTC 21563, Item G15(c)(4)(a)
Yukon, Nunavut, Northwest Territories	Northwestel CRTC 3001, Item 1311.4.II.5.i

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.

2. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.

4. The administration charge specified below applies to the engineering, planning and testing activities associated with the WSP’s initial request to develop and implement CCS7 network interconnection arrangements. The activities include engineering, operations and translations work required to provision initial CCS7 interconnection between the WSP’s STPs and **Iristel Inc.’s** gateway STPs.

Administration Charge	
Territory	Rate (\$)
Alberta	TCC CRTC 21462, Item 231.4(6)(c)
British Columbia	TCC CRTC 21462, Item 231.4(6)(c)
Ontario ¹	69,500.00
Ontario/Quebec ²	Bell CRTC 7396, Item G15(c)(4)(c) Bell Aliant CRTC 21563, Item G15(c)(4)(c)
Yukon, Nunavut, Northwest Territories	Northwestel CRTC 3001, Item 1311.4.II.5.iii

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.

2. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.

PART D Interconnection with Wireless Service Providers (“WSPs”)**ITEM 403. Line-side Access**

1. “Line-side access” refers to an interconnection arrangement using facilities over which PSTN dial tone is delivered to enable the interchange of traffic between **Iristel Inc.** and the WSP.
2. Line-side access is provided through analogue or derived digital DS-0 circuits. The facilities used to provide line-side circuits may be provided by **Iristel Inc.** or a Telecommunications Provider.
3. Service Charge

The service charge specified below applies for each order to activate any quantity of line-side circuits at one POI at the same time.

Territory	Per request to activate interconnecting circuits, per location (\$)
Alberta	TCC CRTC 21462, Item 231.4(3)
British Columbia	TCC CRTC 21462, Item 231.4(3)
Manitoba	MTS CRTC 24001, Item 3000(3)(C)
New Brunswick	N/A
Newfoundland	N/A
Nova Scotia	MTT CRTC 10001, Item 1270(5)(a)(9)
Ontario¹	264.00
Ontario²	
Ontario/Quebec³	Bell CRTC 7396, Item G15(b)(5)(i) Bell Aliant CRTC 21563, Item G15(b)(5)(i)
Quebec⁴	Télébec CRTC 25140, Item 10.1.3(1)(c)(i)(k)
Quebec⁵	TCQ CRTC 25080, Item 4.05.04(c)(9)
Prince Edward Island	IslandTel CRTC 11001, Item 922(1)(a)(5)(a)(9)
Saskatchewan	SaskTel CRTC 21414, Item 650.20(4)
Yukon, Nunavut, Northwest Territories	Northwestel CRTC 3001, Item 1311.4.I.4.ix

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.
2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.
3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.
4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.
5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART D Interconnection with Wireless Service Providers (“WSPs”)**ITEM 403. Line-side Access**

4. Monthly Charges

1. Link Charge

Link charge	
Territory	Monthly Charge (\$)
Alberta	TCC CRTC 21462, Item 231.4(2)
British Columbia	TCC CRTC 21462, Item 231.4(2)
Manitoba	MTS CRTC 24001, Item 3000(3)(B)
New Brunswick	N/A
Newfoundland	NewTel CRTC 13001, Item 295(2)(i)(iii)
Nova Scotia	MTT CRTC 10001, Item 1270(4)(a)
Ontario¹	12.70
Ontario²	
Ontario/Quebec³	Bell CRTC 7396, Item G15(b)(4)(a) Bell Aliant CRTC 21563, Item G15(b)(4)(a)
Quebec⁴	Télébec CRTC 25140, Item 10.1.3(1)(b)(i)
Quebec⁵	TCQ CRTC 25080, Item 4.05.04(b)(1)
Prince Edward Island	IslandTel CRTC 11001, Item 922(1)(a)(4)(a)
Saskatchewan	SaskTel CRTC 21414, Item 650.20(4)
Yukon, Nunavut, Northwest Territories	Northwestel CRTC 3001, Item 1311.4.I.3

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.

2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.

3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.

4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.

5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART D Interconnection with Wireless Service Providers (“WSPs”)**ITEM 403. Line-side Access – continued**

4. Monthly Charges – continued

2. Access Charge

The monthly charge specified below applies in addition to link charges, and provides for additional common equipment and facilities required to process a call within **Iristel Inc.’s** local calling area associated with the POI. Charges are applied for each DS-0 circuit and vary according to the total number of DS-0s in use between the WSP switch and **Iristel Inc.’s** POI.

Monthly Charge per DS-0 (\$)								
Territory	Up to 12 DS-0s	Up to 24 DS-0s	Up to 36 DS-0s	Up to 48 DS-0s	Up to 60 DS-0s	Up to 72 DS-0s	Up to 84 DS-0s	More than 84 DS-0s
Alberta	TCC CRTC 21462, Item 231.4(3)							
British Columbia	TCC CRTC 21462, Item 231.4(3)							
Manitoba	MTS CRTC 24001, Item 3000(3)(C)							
New Brunswick	NBTEL CRTC 12001, Item 805.2(A)(3)(b)							
Newfoundland	NewTel CRTC 13001, Item 295(2)(i)(iv)							
Nova Scotia	MTT CRTC 10001, Item 1270(5)(a)							
Ontario ¹	5.00	8.75	11.25	11.25	12.50	12.50	12.50	13.75
Ontario ²								
Ontario/Quebec ³	Bell CRTC 7396, Item G15(b)(5) Bell Aliant CRTC 21563, Item G15(b)(5)							
Quebec ⁴	Télébec CRTC 25140, Item 10.1.3(1)(c)(i)							
Quebec ⁵	TCQ CRTC 25080, Item 4.05.04(c)							
Prince Edward Island	IslandTel CRTC 11001, Item 922(1)(a)(5)(a)							
Saskatchewan	SaskTel CRTC 21414, Item 650.20(4)							
Yukon, Nunavut, Northwest Territories	Northwestel CRTC 3001, Item 1311.4.I.4							

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.
2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.
3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.
4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.
5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART D Interconnection with Wireless Service Providers (“WSPs”)**ITEM 403. Line-side Access – continued**

4. Telephone Numbers

1. The charges specified below apply if a WSP requests telephone number ranges in connection with line-side access. **Iristel Inc.** provides 7-digit telephone numbers with outpulsing either as a dedicated group of 10,000 consecutive numbers (an entire NXX) or individually from a non-dedicated NXX. Numbers may be activated immediately or reserved for activation at a later date. An entire NXX may be reserved where forecasts warrant. Telephone numbers will be reserved for a minimum of one month, and remain reserved until placed in service or released at the request of the WSP.
2. The WSP is responsible for all charges levied in respect of all calls associated with any telephone number assigned and activated on behalf of that WSP.
3. **Iristel Inc.** does not provide a directory listing in respect of telephone numbers reserved or activated on behalf of a WSP. **Iristel Inc.** will arrange to have a telephone number assigned to a WSP listed in a LEC’s directory in accordance with Item 202 upon request by a WSP on behalf of its end-customer. Any charges levied on **Iristel Inc.** by the LEC providing the directory will be payable by the WSP to **Iristel Inc.**.

6. Charges for Activated Telephone Numbers

The service charge specified below applies for each request to place any quantity of telephone numbers in service at one POI at the same time. In addition, the monthly charge specified below applies for each telephone number activated.

Territory	Service charge, per request (\$)	Monthly charge, per telephone number (\$)
Alberta	TCC CRTC 21462, Item 231.4(4)(b)	
British Columbia	TCC CRTC 21462, Item 231.4(4)(b)	
Manitoba	MTS CRTC 24001, Item 3000(3)(E)	
New Brunswick	NBTel CRTC 12001, Item 805.2(A)(3)(c)(i)	
Newfoundland	NewTel CRTC 13001, Item 295(2)(i)(i)	
Nova Scotia	MTT CRTC 10001, Item 1270(1)(b) and (c)	
Ontario ¹	126.00	0.1400

PART D Interconnection with Wireless Service Providers (“WSPs”)**ITEM 403. Line-side Access – continued**

Territory	Service charge, per request (\$)	Monthly charge, per telephone number (\$)
Ontario²		
Ontario/Quebec³		Bell CRTC 7396, Item G15(b)(1)(a)(1) Bell Aliant CRTC 21563, Item G15(b)(1)(a)(1)
Quebec⁴		Télébec CRTC 25140, Item 10.1.3(1)(d)(v)(a)
Quebec⁵		TCQ CRTC 25080, Item 4.05.04(d)(1)
Prince Edward Island		IslandTel CRTC 11001, Item 922(1)(b) and (c)
Saskatchewan		SaskTel CRTC 21414, Item 650.20(4)
Yukon, Nunavut, Northwest Territories		Northwestel CRTC 3001, Item 1311.4.A.1

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.
2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.
3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.
4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.
5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

7. **Charges for Reserved Telephone Numbers**

The service charge specified below applies for each request to reserve any quantity of telephone numbers at one POI at the same time. In addition, the monthly charge specified below applies for each telephone number reserved but not in service.

Territory	Service charge, per request (\$)	Monthly charge, per telephone number (\$)
Alberta		TCC CRTC 21462, Item 231.4(4)(a)
British Columbia		TCC CRTC 21462, Item 231.4(4)(a)
Manitoba		MTS CRTC 24001, Item 3000(3)(E)
New Brunswick		NBTel CRTC 12001, Item 805.2(A)(3)(c)(ii)
Newfoundland		NewTel CRTC 13001, Item 295(2)(i)(ii)
Nova Scotia		MTT CRTC 10001, Item 1270(1)(b) and (d)
Ontario¹	98.00	0.0400
Ontario²		
Ontario/Quebec³		Bell CRTC 7396, Item G15(b)(1)(a)(2) Bell Aliant CRTC 21563, Item G15(b)(1)(a)(2)
Quebec⁴		Télébec CRTC 25140, Item 10.1.3(1)(d)(v)(b)
Quebec⁵		TCQ CRTC 25080, Item 4.05.04(d)(2)
Prince Edward Island		IslandTel CRTC 11001, Item 922(1)(b) and (c)
Saskatchewan		SaskTel CRTC 21414, Item 650.20(4)
Yukon, Nunavut, Northwest Territories		Northwestel CRTC 3001, Item 1311.4.A.1

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.
2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.
3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.
4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.

5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART D Interconnection with Wireless Service Providers (“WSPs”)

ITEM 403. Line-side Access - continued

8. 100 and 1000 Block Routing

“Block routing” refers to an arrangement whereby **Iristel Inc.** will verify that an incoming call is destined to a telephone number activated on behalf of a WSP, then route the call to the WSP’s switch on a trunk-side basis, enabling the exchange of CCS7 signalling information. The WSP may request block routing on the basis of blocks of 100 or 1000 numbers. In each territory where interconnection occur, the service charge per block, the monthly charge per block, and/or a monthly charge per number will apply as set out below.

100 and 1000 Block Routing			
Territory	Service charge, per block (\$)	Monthly charge, per block (\$)	Monthly charge, per number (\$)
Alberta	TCC CRTC 21462 Item 231.4(7)	-	TCC CRTC 21462 Item 231.4(7)
British Columbia	TCC CRTC 21462 Item 231.4(7)	-	TCC CRTC 21462 Item 231.4(7)
Manitoba	MTS CRTC 24001 Item 3000(3)(F)	-	MTS CRTC 24001 Item 3000(3)(E)
New Brunswick	NBTel CRTC 12001 Item 805.2(B)(2)(d)	-	NBTel CRTC 12001 Item 805.2(A)(3)(c)(ii)
Newfoundland	NewTel CRTC 13001 Item 295(3)(f)(i)	-	NewTel CRTC 13001 Item 295(2)(i)(ii)
Nova Scotia	MTT CRTC 10001 Item 1270(1)(e)	MTT CRTC 10001 Item 1270(1)(e)	MTT CRTC 10001 Item 1270(1)(b)
Ontario ¹	66.75	-	0.0400
Ontario ²			
Ontario/Quebec ³	Bell CRTC 7396 Item G15(c)(6) Bell Aliant CRTC 21563 Item G15(c)(6)	Bell CRTC 7396 Item G15(c)(6) Bell Aliant CRTC 21563 Item G15(c)(6)	Bell CRTC 7396 Item G15(b)(1)(a)(2) Bell Aliant CRTC 21563 Item G15(b)(1)(a)(2)
Quebec ⁴	Télébec CRTC 25140 Item 10.1.3(1)(d)(vi)(a)	Télébec CRTC 25140 Item 10.1.3(1)(d)(vi)(a)	Télébec CRTC 25140 Item 10.1.3(1)(d)(vi)(b)
Quebec ⁵	N/A	N/A	N/A
Prince Edward Island	N/A	N/A	N/A
Saskatchewan	SaskTel CRTC 21414 Item 650.20(4)	SaskTel CRTC 21414 Item 650.20(4)	-
Yukon, Nunavut, Northwest Territories	Northwestel CRTC 3001, Item 1311 4.II.2	Northwestel CRTC 3001, Item 1311 4.II.2	N/A

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.

2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.

3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.

4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.

5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART D Interconnection with Wireless Service Providers (“WSPs”)**ITEM 403. Line-side Access – continued**

9. Transfer of Entire NXX

On request, **Iristel Inc.** will transfer an entire NXX being used by a WSP for line-side access to use in connection with trunk-side access. The following service charge applies to recover costs associated with the transfer of the NXX from **Iristel Inc.’s** switch to the WSP’s switch.

Territory	Service charge, per transfer (\$)
Alberta	N/A
British Columbia	N/A
Manitoba	N/A
New Brunswick	N/A
Newfoundland	N/A
Nova Scotia	N/A
Ontario¹	2,280.00
Ontario²	
Ontario/Quebec³	Bell CRTC 7396, Item G15(c)(7) Bell Aliant CRTC 21563, Item G15(c)(7)
Quebec⁴	Télébec CRTC 25140, Item 10.1.3(1)(e)(i)
Quebec⁵	N/A
Prince Edward Island	N/A
Saskatchewan	SaskTel CRTC 21414, Item 650.20(4)
Yukon, Nunavut, Northwest Territories	N/A

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.
2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.
3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.
4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.
5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART E Other Interconnection Services**ITEM 501. Call Routing - Location Routing Number (LRN) Absent**

1. Call routing - LRN Absent service provides call processing for calls from a Telecommunications Provider in locations where LNP has been implemented, and where the Telecommunications Provider does not transmit the LRN of the serving switch to which the call must be routed for termination.
2. Call routing - LRN Absent functionality is limited to **Iristel Inc.** determining, in conjunction with its arrangement for LNP access to a Service Control Point (SCP), if the destination telephone number of a call from a Telecommunications Provider has been ported to another LEC, and if so, obtaining the LRN of the serving switch to which the call must be routed for termination.
3. Rates and Charges

Charges for call routing – LRN Absent are specified below. The charges are applicable to all line-side access interconnecting circuits and to trunk-side MF interconnecting circuits. In addition, call routing - LRN Absent is available for trunk-side CCS7 interconnecting circuits as an option.

Call Routing LRN Absent, per DS-0						
Territory	Line-Side Interconnecting Circuits, per month (\$)	Trunk-side Interconnecting Circuits				
		MF Interconnecting Circuits		CCS7 Interconnecting Circuits		
		One-way, per month (\$)	Two-way, per month (\$)	One-way, per month (\$)	Two-way, per month (\$)	Service Charge (\$)
Alberta		TCC CRTC 21462, Item 209.3				TCI CRTC 18008, Item 215.4(2)(b)(ii)
British Columbia		TCC CRTC 21462, Item 209.3				TCBC CRTC 1017, Item 105(D)(4)(b)
Manitoba		MTS CRTC 24006, Item 115(4)(E)				MTS CRTC 24006, Item 115(4)(E)
New Brunswick		Aliant CRTC 21491, Item 630(3)(e)				Aliant CRTC 21491, Item 630(3)(e)
Newfoundland		Aliant CRTC 21491, Item 630(3)(e)				Aliant CRTC 21491, Item 630(3)(e)
Nova Scotia		Aliant CRTC 21491, Item 630(3)(e)				Aliant CRTC 21491, Item 630(3)(e)
Ontario ¹	4.95	6.20	3.75	6.20	3.75	206.00
Ontario ²						
Ontario/Quebec ³		Bell CRTC 7516, Item 115(4)(e) Bell Aliant CRTC 21562, Item 115(4)(e)			Bell CRTC 7516, Item 115(4)(e) Bell Aliant CRTC 21562, Item 115(4)(e)	
Quebec ⁴		N/A				N/A
Quebec ⁵		TCQ CRTC 25082, Item 1.07.04(a)				TCI CRTC 18008, Item 215.4(2)(b)(ii)
Prince Edward Island		Aliant CRTC 21491, Item 630(3)(e)				Aliant CRTC 21491, Item 630(3)(e)
Saskatchewan		SaskTel CRTC 21414, Item 610.13(4)				SaskTel CRTC 21414, Item 610.13(4)
Yukon, Nunavut, Northwest Territories		N/A				N/A

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.
2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.
3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.
4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.
5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART E Other Interconnection Services**ITEM 502. Port-Out Cancellation Charge**

1. This charge applies to the cancellation of a pending request to port a telephone number from **Iristel Inc.** to a LEC or WSP in excess of 10% of the total number of valid telephone number porting requests issued by the LEC or WSP in a calendar month, where valid porting requests are those that have been accepted and provisioned. Port-out cancellations that arise due to a subsequent decision from the customer, as indicated by a valid More Recent Authorization received by **Iristel Inc.**, or that are attributable to other factors under the control of **Iristel Inc.**, such as delays due to missed due dates, will not be included in the port-out cancellation total that is attributed to the LEC or WSP.
2. If a LEC or WSP submits a Local Service Request on behalf of a customer, and another LEC or WSP submits another Local Service Request with More Recent Authorization on behalf of the same customer, the cancellation of the first Local Service Request will not be included in the port-out cancellation total that is attributed to the LEC or WSP.
3. A port order cancellation will not be included in the port-out cancellation total that is attributed to the LEC or WSP, if:
 - a customer informs **Iristel Inc.** that the customer wishes to remain with **Iristel Inc.**, rather than proceed with an approved number port to a competitor; and
 - the approved number port to a competitor has not already been cancelled by **Iristel Inc.** after a 7-day period following the due date of the request.
4. Charge:

Territory	Service charge, per request (\$)
Alberta	N/A
British Columbia	N/A
Manitoba	N/A
New Brunswick	N/A
Newfoundland	N/A
Nova Scotia	N/A
Ontario ¹	N/A
Ontario ²	
Ontario/Quebec ³	Bell CRTC 7516, Item 115(4)(f) Bell Aliant CRTC 21562, Item 115(4)(f)

PART E Other Interconnection Services**ITEM 502. Port-Out Cancellation Charge**

Territory	Service charge, per request (\$)
Quebec4	N/A
Quebec5	N/A
Prince Edward Island	N/A
Saskatchewan	N/A
Yukon, Nunavut, Northwest Territories	N/A

1. Rates applicable in the operating territory of TBayTel operating as the SILEC.
2. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.
3. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.
4. Rates applicable in the operating territory of société en commandite Télébec operating as the ILEC.
5. Rates applicable in the operating territory of TELUS Communications Company operating as the ILEC in Quebec.

PART E Other Interconnection Services**ITEM 503. 9-1-1 Emergency Response Service (ERS)****1. Definitions**

For the purpose of this tariff item, the following terms have the meanings as defined below:

"9-1-1 database" is the database operated by the 9-1-1 service provider that provides selective routing information based on ANI, ALI, and SAG information.

"9-1-1 service provider" is the ILEC that provides 9-1-1 emergency response service to the local authority pursuant to a tariff and/or agreement. The 9-1-1 service provider's tariff and/or agreement makes access to 9-1-1 emergency calling available to the ILEC's end-users located within the serving area.

"ALI" or "automatic location identification" is a database feature that displays to call answer centres and ERAs address/location data with respect to the telephone line from which the 9-1-1 call originates.

"ANI" or "automatic number identification" is a database feature that displays the telephone number from which the 9-1-1 call originates.

"Call answer centre" is the first point of reception for all 9-1-1 calls in its serving area. It is a communications facility that is open 24 hours a day, 365 days a year, and is responsible for redirecting or transferring emergency calls to ERAs.

"Call control" is a set of features that allow the 9-1-1 operator to maintain control of the 9-1-1 call regardless of calling-party action.

"CRTC" or "Commission" is the Canadian Radio-television and Telecommunications Commission.

"End-user" is the ultimate purchaser of telecommunications services provided on a retail basis by a telecommunications service provider.

"ERA" or "emergency response agency" is the communication centre to which emergency calls are transferred from a call answer centre. ERAs normally refer to the fire, police, and ambulance agencies responsible for dispatching emergency personnel.

"ESZ" or "emergency service zone" is a defined area consisting of a specific combination of municipality, law enforcement, fire, emergency medical and call answer centre coverage areas.

"Exchange service" is any local telecommunications service offered by Iristel Inc. to its end-users.

"Local authority" is a municipality, provincial government, or any other authority responsible for operating the call answer centre.

PART E Other Interconnection Services**ITEM 503. 9-1-1 Emergency Response Service (ERS) - continued****1. Definitions - continued**

"**Local subscriber**" is Iristel Inc. end-user located within the local authority's boundaries who subscribes to any of Iristel Inc.'s exchange services.

"**Public safety answering point**" or "**PSAP**": see "Call answer centre."

"**SAG**" or "**street address guide**" means the databases that contain street names, address ranges, routing codes (if provided), and other data required to verify street address information which is entered into the 9-1-1 database and which is used for selective routing and transfer.

"**Serving area**" is the area from which 9-1-1 calls will be directed to a particular call answer centre as determined by the local authority.

2. Service Description

1. 9-1-1 emergency response service (9-1-1 ERS) is provided under the terms of this tariff, with the cooperation of the 9-1-1 service provider and the local authority, to Iristel Inc.'s end-users who are connected to Iristel Inc.'s network by any of Iristel Inc.'s exchange services. The provision of this service is subject to the availability of suitable facilities. This service provides for the transport of 9-1-1 dialled calls to call answer centres.
2. The service provides Iristel Inc.'s end-users with 9-1-1 three-digit-dial access to call answer centres serving their communities. Iristel Inc. provides its end-users with access to the 9-1-1 code from each of its central offices to provide the service coverage specified by the local authority. Call answer and emergency response services are not provided by Iristel Inc. as part of its 9-1-1 ERS.
3. The 9-1-1 call is delivered by the 9-1-1 service provider to a call answer centre operated by the local authority. The attendant at the call answer centre determines the nature of the emergency and forwards the call to the appropriate ERA. The answering attendants at the call answer centres and ERAs are supported by the following special features provided by the 9-1-1 service provider in accordance with its tariffs and agreements:
 1. Selective routing and transfer: The 9-1-1 service provider maintains a central database in its network that will automatically route the 9-1-1 call to a pre-assigned call answer centre based upon the ANI and/or ALI of the telephone line from which the 9-1-1 call originates.
 2. ALI: The 9-1-1 service provider maintains an ALI database.
 3. Integrity Check: This allows the call answer centre to verify that the 9-1-1 access lines to its bureaus are in working order.

PART E Other Interconnection Services**ITEM 503. 9-1-1 Emergency Response Service (ERS) - continued****2. Service Description - continued**

The operation of the selective routing and transfer and ALI features is dependent upon the accuracy of Iristel Inc.'s records and information received from the local authority and others, such as new street information and boundary changes.

3. Object

1. In accordance with the terms and conditions of Iristel Inc.'s General Tariff, Iristel Inc. shall fulfill its obligations under this tariff to make 9-1-1 ERS available to its end-users and shall be bound by the provisions of the tariff, unless a written agreement for the provision of 9-1-1 ERS is executed by Iristel Inc. and the local authority.

4. Conditions of Service

1. As conditions of providing 9-1-1 ERS, Iristel Inc. shall
 1. Make 9-1-1 ERS accessible to all local subscribers in the serving area;
 2. Provide 9-1-1 ERS through the network of the 9-1-1 service provider;
 3. Provide ANI and/or ALI data, routing data, and other necessary data to the 9-1-1 service provider which, in turn, shall provide such data to the call answer centre and ERAs as deemed appropriate by Iristel Inc., the local authority, and the 9-1-1 service provider;
 4. Maintain and update the SAG upon receipt of information provided and validated by the local authority regarding geographic data, including street names, addresses, and the borders of the serving areas and ESZs;
 5. Provide to the local authority at its designated call answer centre, in writing and in advance of offering local exchange services
 1. A telephone number that is accessible 24 hours a day, 7 days a week, for the purpose of reporting trouble with the 9-1-1 emergency calling system, and
 2. A facsimile number and/or alternative address, such as an e-mail address, to deal with problems with local subscribers' information and the SAG, and to update such information as requested; and
 6. Be responsible for any other requirements that are not specifically identified in the tariff and are related to matters of the kind listed in Item 503.4.1.

PART E Other Interconnection Services**ITEM 503. 9-1-1 Emergency Response Service (ERS) - continued****5. Characteristics of Service**

1. 9-1-1 ERS permits the use of features including, but without being limited to, ANI and/or ALI, selective routing and transfer, and call control features. The availability and reliability of these features depend on the following:
 1. The terminal systems and the operating mode selected for the call answer centre and ERAs;
 2. The type of exchange service and the equipment and/or telephone systems from which 9-1-1 calls originate;
 3. The accuracy of the data, which itself is dependent upon the information provided by various sources (Iristel Inc., the local authority, the 9-1-1 service provider, other telecommunications carriers, Iristel Inc.'s end-users, etc.); and
 4. The characteristics and reliability of the 9-1-1 service provided by the 9-1-1 service provider, to the extent that Iristel Inc.'s participation in the provision of 9-1-1 ERS is dependent upon the 9-1-1 service provided by the 9-1-1 service provider.

6. Confidentiality

1. Any information provided by Iristel Inc. to the local authority, its employees, servants, agents, and/or co-contractors pertaining to the design, development, implementation, operation, and maintenance of 9-1-1 ERS is confidential and shall be provided only to those persons who need to know the information for the purposes of providing 9-1-1 ERS.
2. Iristel Inc. provides to the 9-1-1 service provider, for the operation of 9-1-1 ERS, the name, telephone number, class of service, and service location shown on Iristel Inc.'s ANI and ALI records as the address for Iristel Inc. exchange services. Iristel Inc. provides this information for all of its end-users. The 9-1-1 service provider in turn provides this information, and when required, the class of service, to the local authority when a 9-1-1 call is placed by one of Iristel Inc.'s end-users. The class of service and the service location, if it differs from the listed address, are provided on a confidential basis to the 9-1-1 service provider and, in turn, to the local authority for the sole purpose of responding to 9-1-1 emergency calls.

PART E Other Interconnection Services**ITEM 503. 9-1-1 Emergency Response Service (ERS) - continued****6. Confidentiality - continued**

3. The information consisting of names, addresses, and telephone numbers of Iristel Inc.'s end-users whose listings are not published in directories or listed in directory assistance records is confidential. The party calling 9-1-1 waives the right to privacy under any of Iristel Inc.'s tariffs or agreements to the extent that the name, location, and telephone number associated with the originating telephone are furnished to the local authority operating a call answer centre.
4. Iristel Inc. shall abide by all applicable legislation in effect with respect to the protection of privacy.

7. Quality of 9-1-1 ERS

1. Iristel Inc. shall install and operate 9-1-1 ERS in a manner that meets quality standards generally accepted in North America for such services. The following are examples of the content of quality standards generally accepted in North America:
 1. Average of 0.1% blocking within the network;
 2. Diverse telephone networking capabilities;
 3. Updated ANI and/or ALI records in the 9-1-1 service provider's database; and
 4. Special call control features, such as bureau hold, emergency ringback, calling party disconnect signal, and forced disconnect.
2. Iristel Inc. agrees to restore service as quickly as possible on a priority basis should there be any interruption, delay, mistake, or defect in its transmission or in its network facilities.

8. Implementation

1. The implementation of 9-1-1 ERS within the serving area shall be carried out pursuant to an implementation schedule to be mutually agreed on by Iristel Inc., the local authority, and the 9-1-1 service provider (the Parties). The implementation schedule may be changed by agreement of the Parties.

PART E Other Interconnection Services**ITEM 503. 9-1-1 Emergency Response Service (ERS) - continued****9. Limitation of Liability**

1. Iristel Inc.'s liability for the performance of its obligations pursuant to this tariff shall be subject to and governed by Iristel Inc. General Tariff CRTC 21670 Item 102.10 – Limitation of Iristel Inc.'s Liability.
2. Iristel Inc. shall, during the term of this tariff, maintain sufficient insurance to cover its obligations under this tariff and shall provide evidence of same to the local authority, or, if Iristel Inc. is self-insured, provide satisfactory evidence to the local authority that Iristel Inc. is and will be, at all relevant times, in a position to successfully meet its monetary obligations stemming from liability under this tariff.

10. Force Majeure

1. Iristel Inc. shall not be held responsible for any damages or delays as a result of war, invasion, insurrection, demonstrations, or as a result of decisions by civilian or military authorities, fire, floods, strikes, and, generally, as a result of any event that is beyond Iristel Inc.'s reasonable control.
2. The local authority may designate a back-up call answer centre to which 9-1-1 calls will be directed if the primary call answer centre is unable to accept the calls for any reason.
3. Iristel Inc. shall, in the event of a disaster or force majeure, co-operate and make all reasonable efforts to provide temporary replacement service until permanent service is completely restored.
4. The costs required to provide temporary replacement service shall be borne by Iristel Inc. in accordance with Iristel Inc.'s obligations as indicated in Item 503.4 of this tariff.

11. 9-1-1 Municipal Charges

1. Upon request from the local authority, Iristel Inc. will provide a billing and collection arrangement for local authorities participating in 9-1-1 ERS (billing and collection service) so that, subject to Item 503.11.6, it collects 9-1-1 municipal charges on behalf of the local authority monthly from its end-users for each of its exchange services.
2. Iristel Inc. provides 9-1-1 municipal charges billing and collection service on the basis that Iristel Inc. is given the local authority's accounts receivable for the 9-1-1 municipal charges for an amount equivalent to their full value, less a discount on the billed charges and less those charges that Iristel Inc.'s end-users have specifically and expressly refused to pay.

PART E Other Interconnection Services**ITEM 503. 9-1-1 Emergency Response Service (ERS) - continued****11. 9-1-1 Municipal Charges - continued**

3. The 9-1-1 municipal charges billing and collection service is provided under the terms of this tariff and/or a billing and collection agreement that the local authority has entered into with Iristel Inc..
4. The 9-1-1 municipal charges billing and collection service is provided subject to the availability of suitable facilities.
5. Iristel Inc. cannot suspend or terminate the provision of any of its exchange services to its end-users solely for the non-payment of these charges.
6. Notwithstanding Item 503.11.1, Iristel Inc. may decide not to bill 9-1-1 municipal charges to its end-users or to bill only a portion of the municipal charges; however, Iristel Inc. shall make any payments contemplated in Item 503.11.2 as if the municipal charges had been billed by Iristel Inc. to its end-users.