International
Global Frame Relay Service

Effective December 31, 2021, National Frame Relay service in this product guide is discontinued and withdrawn. A reasonable transition period beyond December 31, 2021 may be permitted where the Company determines that additional time is needed to establish a replacement service or for complex services that the Company determines require additional time to complete the disconnection of all circuits. (N) | | | (N)

(Available only to existing Customers, at existing locations, without modification.)

General Description

Global Frame Relay Service (GFR) provides connectivity between multiple locations, suitable for connecting local area network and/or wide area network applications. Access to the Company's GFR network is provided in two ways: 1) via direct access, dedicated, digital access line connections at speeds of 56/64Kbps or 1.536/2.048 Mbps to the GFR serving office; or 2) in select countries, via FRS exchange access.

GFR is available for use 24 hours a day, seven days a week.

GFR provides National connectivity within and between the United States via National Ports and National PVCs, as specified in the Company's Domestic Product Guides. GFR provides international connectivity between the United States and select international locations listed in this Product Guide via Global Ports and International PVCs.

GFR provides international connectivity between select international locations not listed in this Product Guide and within countries located outside of the US on an individual case basis. Such connectivity is provided via Non-US Ports and International PVCs.

Global Ports and Non-US Ports furnished under this Product Guide operate at speeds of 64, 128, 192, 256, 384, 512, 768 Kbps and 1.024, 1.536 or 1.984 Mbps depending upon local availability within specified countries.

Global Ports

Global Ports are available in the United States (Alaska and Hawaii availability on an individual case basis) and in the select international countries as listed in this Product Guide. Global Port availability is described based upon Port Band capacity. Figure 1 delineates Global Port availability by Country and their associated Port Bands.

Global Ports may be made available in countries not listed in Figure 1 on an individual case basis.

Global Ports, (Cont'd.

Figure 1 - Global Port Bands

Country	Port Band
Argentina	C
Australia	A
Austria	A
Bahrain	S
Belgium	A
Bermuda	H
Brazil	C
Canada	A
Caribbean*	E
Czech Republic	F
Denmark	O
Finland	G
France	A
Germany	A
Hong Kong	A
India	I
Indonesia	J
Ireland	A
Israel	D
Italy	A

Country	Port Band
Japan	A
Luxembourg	A
Malaysia	K
Mexico	B
Netherlands	A
Norway	O
Panama	L
Philippines	M
Portugal	A
Singapore	P
Slovakia	Q
South Korea	N
Spain	A
Sweden	O
Switzerland	A
Taiwan	K
Thailand	R
UK	A
USA	T

*Caribbean includes: Anguilla, Antigua, Barbados, British Virgin Islands (Tortola), Cayman Islands, Dominica, Grenada, Jamaica, Montserrat, St. Kitts and Nevis, St. Lucia, St. Vincent, Turks and Caicos.

Global Port speed availability varies by country. Figure 2 details Global Port speed availability by Port Band. "Standard" indicates the Global Port speed is available; N/A indicates the designated speed is not available as a standard offering, however, the Company may provide these speeds on an individual case basis depending upon availability of facilities.

Global Ports, (Cont'd.)

Figure 2 - Global Port Speed Availability

Port Speed	Band A	Band B	Band C	Band D	Band E	Band F	Band G
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
192 Kbps	Standard	N/A	N/A	Standard	Standard	Standard	Standard
256 Kbps	Standard	N/A	N/A	Standard	Standard	Standard	Standard
384 Kbps	Standard	N/A	N/A	N/A	Standard	Standard	Standard
512 Kbps	Standard	N/A	N/A	N/A	Standard	Standard	Standard
768 Kbps	Standard	N/A	N/A	N/A	N/A	Standard	Standard
1.024 Mbps	Standard	N/A	N/A	N/A	N/A	N/A	N/A
1.536 Mbps	Standard	N/A	N/A	N/A	N/A	N/A	N/A
1.984 Mbps	Standard	N/A	N/A	N/A	N/A	N/A	N/A

Port Speed	Band H	Band I	Band J	Band K	Band L	Band M	Band N
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
192 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
256 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
384 Kbps	Standard	Standard	Standard	Standard	N/A	Standard	Standard
512 Kbps	Standard	Standard	N/A	Standard	N/A	N/A	Standard
768 Kbps	Standard	N/A	N/A	N/A	N/A	N/A	Standard
1.024 Mbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1.536 Mbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1.984 Mbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Global Ports, (Cont'd.)

Figure 2 - Global Port Speed Availability, (Cont'd.)

Port Speed	Band O	Band P	Band Q	Band R	Band S	Band T
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	Standard	Standard	Standard	Standard	Standard	Standard
192 Kbps	Standard	Standard	Standard	Standard	Standard	Standard
256 Kbps	Standard	Standard	Standard	Standard	Standard	Standard
384 Kbps	Standard	Standard	Standard	Standard	Standard	Standard
512 Kbps	Standard	Standard	Standard	Standard	Standard	Standard
768 Kbps	Standard	Standard	Standard	Standard	N/A	Standard
1.024 Mbps	N/A	N/A	N/A	N/A	N/A	Standard
1.536 Mbps	N/A	N/A	N/A	N/A	N/A	Standard
1.984 Mbps	N/A	N/A	N/A	N/A	N/A	N/A

Non-US Ports

Non-US Ports are available in select regions for inter-country connectivity via International PVCs. At least one Non-US port must connect to a Global Port with connectivity to the USA. Non-US Ports for inter-country connectivity are available in the following countries:

Austria
Belgium
France
Germany
Ireland
Italy
Luxembourg
Netherlands
Portugal
Spain
Switzerland

Global Ports, (Cont'd.)

Non-US Ports, (Cont'd.)

Non-US Ports are available in select countries for intra-country connectivity via International PVCs. At least one Non-US Port must connect to a Global Port with connectivity to the USA. Non-US Ports for intra-country connectivity via International PVCs are available in the following countries, or on an individual case basis:

Caribbean
Panama
Germany

Non-US Ports and associated International PVC/CIRs may be available in location not listed in this Product Guide on an individual case basis for inter-country and intra-country connectivity.

International Permanent Virtual Circuits (PVCs)

Permanent Virtual Circuits (PVCs) provide connectivity within the GFR network. PVCs are logical connections between two Ports with the GFR network. The connection between two Data Link Connection Identifiers (DLCIs) forms a PVC.

International PVCs provide connectivity between Global Port(s) in the USA and Global Port(s) in foreign countries. International PVCs also provide connectivity between Global Ports in foreign countries, for example between the United Kingdom and Singapore.

International PVCs provide connectivity between Non-US Ports for inter-country connectivity and for intra-country connectivity in select foreign locations. See above for country specific availability of Non-US Ports.

International Permanent Virtual Circuits (PVCs), (Cont'd.)

International PVCs are available based upon International PVC Bands which are defined by originating and terminating country combinations. International PVCs are simplex (provided only on a uni-directional basis). For two-way connectivity, two International PVCs must be ordered; one for each Global Port. See Figure 3 for International PVC Band definition.

Committed Information Rates (CIRs) define the minimum data transfer rate available between two Ports logically connected by a PVC. Based on the overall GFRS network capacity, the Customer may transmit data in excess of the CIR for a limited period of time. The maximum data transfer rate available between two logically connected Global or Non-US Ports connected by an International PVC is equal to the lower port speed of the two Ports - up to a maximum of 1.536 Mbps in select countries. See Figure 4 for International PVC/CIR availability.

The CIR of the International PVCs may vary to permit asymmetric connectivity. For example, a Global Port in Band T (USA) may utilize an International PVC with 64 Kbps CIR to a Global Port in Band A (United Kingdom); and the Global Port in Band A (United Kingdom) may utilize an International PVC with 32 Kbps CIR to the Global Port in Band T (USA).

International PVC availability is depicted by International PVC Bands. International PVCs are available between the countries listed in the Figure 3 below.

"N/A" indicates that International PVCs between the country combinations are not available as a standard offering, however, the Company may provide International PVCs between these countries on an individual case basis depending upon availability of facilities. "*" Indicates that a National PVC is ordered.

International Permanent Virtual Circuits (PVCs), (Cont'd.)

Figure 3 - International PVC Bands

	Argentina	Australia	Austria	Bahrain	Belgium	Bermuda	Brazil	Canada	Caribbean	CzechRepublic	Denmark	Finland	France	Germany	Hong Kong
Argentina	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Australia	AX	N/A	J	AV	J	AU	AX	F	AU	AT	AT	AT	J	J	M
Austria	AE	J	N/A	AC	K	O	AE	C	O	AB	AB	AB	K	K	H
Bahrain	BC	BA	BA	N/A	BA	BA	BC	BA	BA	N/A	N/A	N/A	BA	BA	BA
Belgium	AE	J	K	AC	N/A	O	AE	C	O	AB	AB	AB	K	K	H
Bermuda	BY	BV	BU	BV	BU	N/A	BY	BT	BW	N/A	N/A	N/A	BU	BU	BV
Brazil	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Canada	R	F	C	P	C	O	R	N/A	O	O	O	O	C	C	D
Caribbean	AZ	AG	AA	AG	AA	T	AZ	T	AL	N/A	N/A	N/A	AA	AA	AG
Czech Republic	BL	BJ	DV	BJ	BJ	BJ	BL	BJ	BJ	N/A	N/A	N/A	BJ	DV	BJ
Denmark	DC	DA	CZ	DA	CZ	CY	DC	CY	CY	N/A	N/A	N/A	CZ	CZ	DA
Finland	BR	BP	BO	BP	BO	BN	BR	BN	BN	N/A	N/A	N/A	BO	BO	BP
France	AE	J	K	AC	K	O	AE	C	O	AB	AB	AB	N/A	K	H
Germany	AE	J	K	AC	K	O	AE	C	O	AB	AB	AB	K	N/A	H
Hong Kong	AJ	M	H	AH	H	D	AJ	D	D	W	W	W	H	H	N/A
India	BH	BF	BF	BF	BF	BF	BH	BF	BF	N/A	N/A	N/A	BF	BF	BF
Indonesia	BH	CC	CB	CD	CB	CA	BH	CA	CA	N/A	N/A	CB	CB	CB	CC
Ireland	AE	J	K	AC	K	O	AE	C	O	AB	AB	AB	K	K	H
Israel	N/A	AY	AF	BE	AF	BZ	N/A	S	BE	BM	DD	BS	AF	AF	AK
Italy	AE	J	K	AC	K	O	AE	C	O	AB	AB	AB	K	K	H
Japan	AQ	N	I	AO	I	AN	AQ	E	AN	AT	AT	AT	I	I	L
Luxembourg	AE	J	K	AC	K	O	AE	C	O	AB	AB	AB	K	K	H
Malaysia	CI	CG	CF	CK	CF	CE	CI	CE	CE	N/A	N/A	N/A	CF	CF	CG
Mexico	N/A	AW	AD	BB	AD	BX	N/A	Q	AS	BK	DB	BQ	AD	AD	AI
Netherlands	AE	J	K	AC	K	O	AE	C	O	AB	AB	AB	K	K	H
Norway	DC	DA	CZ	DA	CZ	CY	DC	CY	CY	N/A	N/A	N/A	CZ	CZ	DA

International Permanent Virtual Circuits (PVCs), (Cont'd.)

Figure 3 - International PVC Bands, (Cont'd.)

	Argentina	Australia	Austria	Bahrain	Belgium	Bermuda	Brazil	Canada	Caribbean	CzechRepublic	Denmark	Finland	France	Germany	Hong Kong
Panama	CN	CL	CL	CL	CL	CL	CN	CL	CL	N/A	N/A	N/A	CL	CL	CL
Philippines	CQ	CC	CB	CD	CB	CA	CQ	CA	CA	N/A	N/A	CB	CB	CB	CC
Portugal	AE	J	K	AC	K	O	AE	C	O	AB	AB	AB	K	K	H
Singapore	CQ	DG	DF	DI	DF	DE	CQ	DE	DE	N/A	N/A	N/A	DF	DF	DG
Slovakia	DL	DJ	DO	DJ	DJ	DJ	DL	DJ	DJ	DN	N/A	N/A	DJ	DO	DJ
South Korea	CV	CT	CS	CX	CS	CR	CV	CR	CR	N/A	N/A	N/A	CS	CS	CT
Spain	AE	J	K	AC	K	O	AE	C	O	AB	AB	AB	K	K	H
Sweden	DC	DA	CZ	DA	CZ	CY	DC	CY	CY	N/A	N/A	N/A	CZ	CZ	DA
Switzerland	AE	J	K	AC	K	O	AE	C	O	AB	AB	AB	K	K	H
Taiwan	CI	CG	CF	CK	CF	CE	CI	CE	CE	N/A	N/A	N/A	CF	CF	CG
Thailand	DQ	DR	DQ	DT	DQ	DQ	DQ	DQ	DQ	N/A	N/A	N/A	DQ	DQ	DR
UK	Y	J	G	W	G	V	Y	B	U	U	U	U	G	G	H
USA	R	F	C	P	C	O	R	A	O	O	O	O	C	C	D

International Permanent Virtual Circuits (PVCs), (Cont'd.)

Figure 3 - International PVC Bands, (Cont'd.)

	India	Indonesia	Ireland	Israel	Italy	Japan	Luxembourg	Malaysia	Mexico	Netherlands	Norway	Panama	Philippines	Portugal	Singapore
Argentina	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Australia	AV	AV	J	AY	J	N	J	AV	AW	J	AT	AU	AV	J	AV
Austria	AC	AC	K	AF	K	I	K	AC	AD	K	AB	O	AC	K	AC
Bahrain	BA	N/A	BA	BE	BA	BA	BA	N/A	BB	BA	N/A	BA	N/A	BA	N/A
Belgium	AC	AC	K	AF	K	I	K	AC	AD	K	AB	O	AC	K	AC
Bermuda	BV	N/A	BU	BZ	BU	BV	BU	N/A	BX	BU	N/A	BW	N/A	BU	N/A
Brazil	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Canada	P	P	C	S	C	E	C	P	Q	C	O	O	P	C	P
Caribbean	AG	N/A	AA	BE	AA	AG	AA	N/A	AS	AA	N/A	T	N/A	AA	N/A
Czech Republic	BJ	N/A	BJ	BM	BJ	BJ	BJ	N/A	BK	BJ	N/A	BJ	N/A	BJ	N/A
Denmark	DA	N/A	CZ	DD	CZ	DA	CZ	N/A	DB	CZ	N/A	CY	N/A	CZ	N/A
Finland	BP	N/A	BO	BS	BO	BP	BO	N/A	BQ	BO	N/A	BN	N/A	BO	N/A
France	AC	AC	K	AF	K	I	K	AC	AD	K	AB	O	AC	K	AC
Germany	AC	AC	K	AF	K	I	K	AC	AD	K	AB	O	AC	K	AC
Hong Kong	AH	AH	H	AK	H	L	H	AH	AI	H	W	D	AH	H	AH
India	BF	N/A	BF	BI	BF	BF	BF	N/A	BG	BF	N/A	BF	N/A	BF	N/A
Indonesia	CD	N/A	CB	BI	CB	CC	CB	N/A	BG	CB	N/A	CA	N/A	CB	N/A
Ireland	AC	AC	N/A	AF	K	I	K	AC	AD	K	AB	O	AC	K	AC
Israel	BI	BI	AF	N/A	AF	AR	AF	CJ	N/A	AF	DD	CO	DU	AF	DH
Italy	AC	AC	K	AF	N/A	I	K	AC	AD	K	AB	O	AC	K	AC
Japan	AO	AO	I	AR	I	N/A	I	AO	AP	I	AT	AN	AO	I	AO
Luxembourg	AC	AC	K	AF	K	I	N/A	AC	AD	K	AB	O	AC	K	AC
Malaysia	CK	N/A	CF	CJ	CF	CG	CF	N/A	CH	CF	N/A	CE	N/A	CF	N/A
Mexico	BG	BG	AD	N/A	AD	AP	AD	CH	N/A	AD	DB	CM	CP	AD	CP
Netherlands	AC	AC	K	AF	K	I	K	AC	AD	N/A	AB	O	AC	K	AC
Norway	DA	N/A	CZ	DD	CZ	DA	CZ	N/A	DB	CZ	N/A	CY	N/A	CZ	N/A

International Permanent Virtual Circuits (PVCs), (Cont'd.)

Figure 3 - International PVC Bands, (Cont'd.)

	India	Indonesia	Ireland	Israel	Italy	Japan	Luxembourg	Malaysia	Mexico	Netherlands	Norway	Panama	Philippines	Portugal	Singapore
Panama	CL	N/A	CL	CO	CL	CL	CL	N/A	CM	CL	N/A	CL	N/A	CL	N/A
Philippines	CD	N/A	CB	DU	CB	CC	CB	N/A	CP	CB	N/A	CA	N/A	CB	N/A
Portugal	AC	AC	K	AF	K	I	K	AC	AD	K	AB	O	AC	N/A	AC
Singapore	DI	N/A	DF	DH	DF	DG	DF	N/A	CP	DF	N/A	DE	N/A	DF	N/A
Slovakia	DJ	N/A	DJ	DM	DJ	DJ	DO	N/A	DK	DJ	N/A	DJ	N/A	DJ	N/A
South Korea	CX	N/A	CS	CW	CS	CT	CS	N/A	CU	CS	N/A	CR	N/A	CS	N/A
Spain	AC	AC	K	AF	K	I	K	AC	AD	K	AB	O	AC	K	AC
Sweden	DA	N/A	CZ	DD	CZ	DA	CZ	N/A	DB	CZ	N/A	CY	N/A	CZ	N/A
Switzerland	AC	AC	K	AF	K	I	K	AC	AD	K	AB	O	AC	K	AC
Taiwan	CK	N/A	CF	CJ	CF	CG	CF	N/A	CH	CF	N/A	CE	N/A	CF	N/A
Thailand	N/A	N/A	DQ	DS	DQ	DR	DQ	N/A	CP	DQ	N/A	DQ	N/A	DQ	N/A
UK	W	W	G	Z	G	I	G	W	X	G	U	V	W	G	W
USA	P	P	C	S	C	E	C	P	Q	C	O	O	P	C	P

International Permanent Virtual Circuits (PVCs), (Cont'd.)

Figure 3 - International PVC Bands, (Cont'd.)

	Slovakia	South Korea	Spain	Sweden	Switzerland	Taiwan	Thailand	UK	USA
Argentina	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Australia	AT	AV	J	AY	J	AV	AV	J	F
Austria	AB	AC	K	AB	K	AC	AC	G	C
Bahrain	N/A	N/A	BA	N/A	BA	N/A	N/A	BA	BA
Belgium	AB	AC	K	AB	K	AC	AC	G	C
Bermuda	N/A	N/A	BU	N/A	BU	N/A	N/A	BU	BT
Brazil	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Canada	O	P	C	O	C	P	P	B	A
Caribbean	N/A	N/A	AA	N/A	AA	N/A	N/A	AA	T
Czech Republic	BJ	N/A	BJ	N/A	BJ	N/A	N/A	BJ	BJ
Denmark	N/A	N/A	CZ	N/A	CZ	N/A	N/A	CZ	CY
Finland	N/A	N/A	BO	N/A	BO	N/A	N/A	BO	BN
France	AB	AC	K	AB	K	AC	AC	G	C
Germany	AB	AC	K	AB	K	AC	AC	G	C
Hong Kong	W	AH	H	W	H	AH	AH	H	D
India	N/A	N/A	BF	N/A	BF	N/A	N/A	BF	BF
Indonesia	N/A	N/A	CB	N/A	CB	N/A	N/A	CB	CA
Ireland	AB	AC	K	AB	K	AC	AC	G	C
Israel	DM	CW	AF	DD	AF	CJ	DS	Z	S
Italy	AB	AC	K	AB	K	AC	AC	G	C
Japan	AT	AO	I	AT	I	AO	AO	I	E
Luxembourg	AB	AC	K	AB	K	AC	AC	G	C

International Permanent Virtual Circuits (PVCs), (Cont'd.)

Figure 3 - International PVC Bands, (Cont'd.)

	Slovakia	South Korea	Spain	Sweden	Switzerland	Taiwan	Thailand	UK	USA
Malaysia	N/A	N/A	CF	N/A	CF	N/A	N/A	CF	CE
Mexico	DK	CU	AD	DB	AD	CH	CP	X	Q
Netherlands	AB	AC	K	AB	K	AC	AC	G	C
Norway	N/A	N/A	CZ	N/A	CZ	N/A	N/A	CZ	CY
Panama	N/A	N/A	CL	N/A	CL	N/A	N/A	CL	CL
Philippines	N/A	N/A	CB	N/A	CB	N/A	N/A	CB	CA
Portugal	AB	AC	K	AB	K	AC	AC	G	C
Singapore	N/A	N/A	DF	N/A	DF	N/A	N/A	DF	DE
Slovakia	N/A	N/A	DJ	N/A	DJ	N/A	N/A	DJ	DJ
South Korea	N/A	N/A	CS	N/A	CS	N/A	N/A	CS	CR
Spain	AB	AC	N/A	AB	K	AC	AC	G	C
Sweden	N/A	N/A	CZ	N/A	CZ	N/A	N/A	CZ	CY
Switzerland	AB	AC	K	AB	N/A	AC	AC	G	C
Taiwan	N/A	N/A	CF	N/A	CF	N/A	N/A	CF	CE
Thailand	N/A	N/A	DQ	N/A	DQ	N/A	N/A	DQ	DQ
UK	U	W	G	U	G	W	W	N/A	B
USA	O	P	C	O	C	P	P	B	*

International Permanent Virtual Circuits (PVCs), (Cont'd.)

To determine the applicable International PVC band, select the originating country in the vertical column and the destination country in the horizontal column. For example, two-way connectivity between the USA and Singapore is derived by determining the International PVC Band of each simplex PVC. By selecting USA in the vertical column on the left and Singapore in the row across the top, the International PVC Band is "P"; by selecting Singapore in the vertical column on the left and USA in the row across the top, the International PVC Band is "DE".

CIR speed availability for International PVCs varies by country-to-country connectivity, that is, by International PVC Band. Figure 4 details CIR speed availability by International PVC Band. "Standard" indicates the CIR speed is available; N/A indicates the designated CIR speed is not available as a standard offering, however, the Company may provide these speeds as well as additional speeds (e.g., 1.024 and 1.536 Mbps) on an individual case basis depending upon availability of facilities.

Figure 4 - CIR Availability by International PVC band

CIR Speed	Band A	Band B	Band C	Band D	Band E	Band F	Band G
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
192 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
256 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
384 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
512 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
768 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard

International Permanent Virtual Circuits (PVCs), (Cont'd.)

Figure 4 - CIR Availability by International PVC band, (Cont'd.)

CIR Speed	Band H	Band I	Band J	Band K	Band L	Band M	Band N
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
192 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
256 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
384 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
512 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
768 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard

CIR Speed	Band O	Band P	Band Q	Band R	Band S	Band T	Band U
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	Standard	Standard	N/A	N/A	Standard	Standard	Standard
192 Kbps	Standard	Standard	N/A	N/A	Standard	Standard	Standard
256 Kbps	Standard	Standard	N/A	N/A	N/A	Standard	Standard
384 Kbps	Standard	Standard	N/A	N/A	N/A	N/A	Standard
512 Kbps	Standard	Standard	N/A	N/A	N/A	N/A	Standard
768 Kbps	Standard	Standard	N/A	N/A	N/A	N/A	Standard

International Permanent Virtual Circuits (PVCs), (Cont'd.)

Figure 4 - CIR Availability by International PVC band, (Cont'd.)

CIR Speed	Band V	Band W	Band X	Band Y	Band Z	Band AA	Band AB
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	Standard	Standard	N/A	N/A	Standard	Standard	Standard
192 Kbps	Standard	Standard	N/A	N/A	Standard	Standard	Standard
256 Kbps	Standard	Standard	N/A	N/A	N/A	Standard	Standard
384 Kbps	Standard	Standard	N/A	N/A	N/A	N/A	Standard
512 Kbps	Standard	Standard	N/A	N/A	N/A	N/A	Standard
768 Kbps	Standard	Standard	N/A	N/A	N/A	N/A	Standard

CIR Speed	Band AC	Band AD	Band AE	Band AF	Band AG	Band AH	Band AI
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	Standard	N/A	N/A	Standard	Standard	Standard	N/A
192 Kbps	Standard	N/A	N/A	Standard	Standard	Standard	N/A
256 Kbps	Standard	N/A	N/A	N/A	N/A	Standard	N/A
384 Kbps	Standard	N/A	N/A	N/A	N/A	Standard	N/A
512 Kbps	Standard	N/A	N/A	N/A	N/A	Standard	N/A
768 Kbps	Standard	N/A	N/A	N/A	N/A	Standard	N/A

International Permanent Virtual Circuits (PVCs), (Cont'd.)

Figure 4 - CIR Availability by International PVC band, (Cont'd.)

CIR Speed	Band AJ	Band AK	Band AL	Band AM	Band AN	Band AO	Band AP
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	N/A	Standard	Standard	Standard	Standard	Standard	N/A
192 Kbps	N/A	Standard	Standard	Standard	Standard	Standard	N/A
256 Kbps	N/A	Standard	Standard	Standard	Standard	Standard	N/A
384 Kbps	N/A	Standard	Standard	Standard	Standard	Standard	N/A
512 Kbps	N/A	Standard	Standard	Standard	Standard	Standard	N/A
768 Kbps	N/A	Standard	Standard	Standard	Standard	Standard	N/A

CIR Speed	Band AQ	Band AR	Band AS	Band AT	Band AU	Band AV	Band AW
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	N/A	Standard	N/A	Standard	Standard	Standard	N/A
192 Kbps	N/A	Standard	N/A	Standard	Standard	Standard	N/A
256 Kbps	N/A	N/A	N/A	Standard	Standard	Standard	N/A
384 Kbps	N/A	N/A	N/A	Standard	Standard	Standard	N/A
512 Kbps	N/A	N/A	N/A	Standard	Standard	Standard	N/A
768 Kbps	N/A	N/A	N/A	Standard	Standard	Standard	N/A

International Permanent Virtual Circuits (PVCs), (Cont'd.)

Figure 4 - CIR Availability by International PVC band, (Cont'd.)

CIR Speed	Band AX	Band AY	Band AZ	Band BA	Band BB	Band BC	Band BD
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	N/A	Standard	N/A	Standard	N/A	N/A	Standard
192 Kbps	N/A	Standard	N/A	Standard	N/A	N/A	Standard
256 Kbps	N/A	N/A	N/A	Standard	N/A	N/A	N/A
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

CIR Speed	Band BE	Band BF	Band BG	Band BH	Band BI	Band BJ	Band BK
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	Standard	Standard	N/A	N/A	Standard	Standard	N/A
192 Kbps	Standard	Standard	N/A	N/A	Standard	Standard	N/A
256 Kbps	N/A	Standard	N/A	N/A	N/A	Standard	N/A
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

International Permanent Virtual Circuits (PVCs), (Cont'd.)

Figure 4 - CIR Availability by International PVC band, (Cont'd.)

CIR Speed	Band BL	Band BM	Band BN	Band BO	Band BP	Band BQ	Band BR
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	N/A	Standard	Standard	Standard	Standard	N/A	N/A
192 Kbps	N/A	Standard	Standard	Standard	Standard	N/A	N/A
256 Kbps	N/A	N/A	Standard	Standard	Standard	N/A	N/A
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

CIR Speed	Band BS	Band BT	Band BU	Band BV	Band BW	Band BX	Band BY
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	Standard	Standard	Standard	Standard	Standard	N/A	N/A
192 Kbps	Standard	Standard	Standard	Standard	Standard	N/A	N/A
256 Kbps	N/A	Standard	Standard	Standard	Standard	N/A	N/A
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

International Permanent Virtual Circuits (PVCs), (Cont'd.)

Figure 4 - CIR Availability by International PVC band, (Cont'd.)

CIR Speed	Band BZ	Band CA	Band CB	Band CC	Band CD	Band CE	Band CF
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
192 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
256 Kbps	N/A	Standard	Standard	Standard	Standard	Standard	Standard
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

CIR Speed	Band CG	Band CH	Band CI	Band CJ	Band CK	Band CL	Band CM
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	Standard	N/A	N/A	Standard	Standard	Standard	N/A
192 Kbps	Standard	N/A	N/A	Standard	Standard	N/A	N/A
256 Kbps	Standard	N/A	N/A	N/A	Standard	N/A	N/A
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

International Permanent Virtual Circuits (PVCs), (Cont'd.)

Figure 4 - CIR Availability by International PVC band, (Cont'd.)

CIR Speed	Band CN	Band CO	Band CP	Band CQ	Band CR	Band CS	Band CT
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	N/A	Standard	N/A	N/A	Standard	Standard	Standard
192 Kbps	N/A	Standard	N/A	N/A	Standard	Standard	Standard
256 Kbps	N/A	N/A	N/A	N/A	Standard	Standard	Standard
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

CIR Speed	Band CU	Band CV	Band CW	Band CX	Band CY	Band CZ	Band DA
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	N/A	N/A	Standard	Standard	Standard	Standard	Standard
192 Kbps	N/A	N/A	Standard	Standard	Standard	Standard	Standard
256 Kbps	N/A	N/A	N/A	Standard	Standard	Standard	Standard
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

International Permanent Virtual Circuits (PVCs), (Cont'd.)

Figure 4 - CIR Availability by International PVC band, (Cont'd.)

CIR Speed	Band DB	Band DC	Band DD	Band DE	Band DF	Band DG	Band DH
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	N/A	N/A	Standard	Standard	Standard	Standard	Standard
192 Kbps	N/A	N/A	Standard	Standard	Standard	Standard	Standard
256 Kbps	N/A	N/A	N/A	Standard	Standard	Standard	N/A
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

CIR Speed	Band DI	Band DJ	Band DK	Band DL	Band DM	Band DN	Band DO
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	Standard	Standard	N/A	N/A	Standard	Standard	Standard
192 Kbps	Standard	Standard	N/A	N/A	Standard	Standard	Standard
256 Kbps	Standard	Standard	N/A	N/A	N/A	Standard	Standard
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

International Permanent Virtual Circuits (PVCs), (Cont'd.)

Figure 4 - CIR Availability by International PVC band, (Cont'd.)

CIR Speed	Band DP	Band DQ	Band DR	Band DS	Band DT	Band DU	Band DV
16 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
32 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
48 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
64 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
128 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
192 Kbps	Standard	Standard	Standard	Standard	Standard	Standard	Standard
256 Kbps	Standard	Standard	Standard	N/A	Standard	N/A	Standard
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Responsibilities of the Customer

The Customer must provide the following information to the Company when ordering GFR:

The number and location of Global Ports and/or Non-US ports ordered;

The transmission speed of each Global Port and/or Non-US port;

The CIR of each International PVC;

Burst Excess (B_e) rate, if any; and

The Global or Non-US Port origination and destination of each International PVC/ CIR.

Local Access Charges

If the Company provides the Access Local Loop facilities, the facilities will be billed at rates based on recurring and nonrecurring charges for such Access Local Loops as established by the LECs or other Carriers.

When the Access Local Loop facilities are provided to the Customer by other Carrier(s), the Customer is responsible for all associated recurring and nonrecurring charges and for compliance with the providing Carrier Terms and Conditions.

The Customer is responsible for all charges associated with the access connection that is ordered by the Company on behalf of the Customer from other carriers.

The Customer agrees to prepare its premises by providing suitable accommodation, access, assistance and environmental facilities to enable delivery, installation, and on-going provisioning of GFR.

Other Terms and Conditions

Taxes and Fees apply in addition to the stated rates.

See the Private Line and Data Services - General Product Guide for additional terms and conditions.

Global Frame Relay Service Components and Rates

GFR Revenue Pricing Plans

Minimum Monthly Revenue Commitment

GFR Monthly Revenue Commitment Plans are available for discounts based on the minimum revenue and term commitments selected by the Customer. The eligible GFR Charges that will contribute to the Monthly Revenue Commitment Plan are the undiscounted Recurring Monthly charges for the following GFR components: National Ports, Global Ports, Non-US Ports, National PVC/CIR, International PVC/CIR. The Customer must commit to a period of either one, two, three, four or five years.

The Customer must provide written notification to the Company to renew the original Revenue Pricing Plan at least sixty days prior to the expiration of the contract. Upon expiration of the contract, the Customer will automatically receive service on a month-to-month basis and will be charged the standard monthly recurring charges.

Monthly Revenues Commitment Level	One Year	Two Years	Three Years	Four Years	Five Years
$0.00 - $2,000.00	3%	4%	7%	9%	13%
$2,001 - $5,000.00	3%	6%	9%	11%	15%
$5,001 - $10,000.00	4%	7%	11%	14%	17%
$10,001 - $15,000.00	5%	8%	13%	16%	19%
$15,001 - $20,000.00	6%	10%	15%	18%	21%
$20, 001 - $25,000.00	7%	11%	17%	20%	23%
$25,001 and greater	8%	12%	19%	22%	25%

Global Frame Relay Service Components and Rates, (Cont'd.)

GFR Revenue Pricing Plans, (Cont'd.)

Early Termination Charge

When a Customer discontinues service under a Revenue Pricing Plan prior to the expiration of the commitment term, an Early Termination Charge will be assessed as follows.

If the Revenue Pricing Plan is discontinued prior to the completion of the first year of the contract term, the Customer is liable for 100% of the minimum monthly revenue commitment for the unexpired portion of the first year of the term, plus 50% of the minimum monthly revenue commitment for the remaining portion of the applicable term.

If the Revenue Pricing Plan is discontinued after completion of the first year of the contract term, the Customer is liable for 50% of the minimum monthly commitment for the remaining portion of the applicable term.

Early termination will not apply if the Customer enrolls in a new Revenue Pricing Plan with equal or greater revenue commitment and term commitment than the current plan.

Payment of the total amounts owed by the Customer under this provision is due as a lump sum within thirty days of the date the plan is discontinued.

Replacement Service

If within sixty (60) days of the date the Customer issues its termination notice to the Company for a particular service and the Customer orders replacement service, the Company shall waive the termination liability charges above for the service which was terminated by the Customer if:

When the replacement service is ordered by the Customer, such replacement service is specifically identified as being a replacement for the terminated service; and

The monthly charges for the replacement service are equal to at least ninety percent (90%) of the monthly charges for the terminated service for which it is a replacement.

Global Frame Relay Service Components and Rates, (Cont'd.)

Global Port and Non-US Port

Monthly Recurring Charges

Port Speed	Band A	Band B	Band C	Band D	Band E	Band F	Band G
64 Kbps	$ 415	$ 375	$ 770	$ 710	$ 340	$ 940	$ 610
128 Kbps	$ 695	$ 615	$1,270	$1,165	$ 620	$1,595	$1,000
192 Kbps	$ 915	N/A	N/A	$1,570	$ 630	$2,160	$1,575
256 Kbps	$1,165	N/A	N/A	$1,940	$ 635	$2,535	$2,620
384 Kbps	$1,385	N/A	N/A	N/A	$ 775	$3,285	$3,145
512 Kbps	$1,680	N/A	N/A	N/A	$ 830	$3,850	$4,190
768 Kbps	$2,370	N/A	N/A	N/A	N/A	$4,785	$5,030
1.024 Mbps	$3,120	N/A	N/A	N/A	N/A	N/A	N/A
1.536 Mbps	$3,765	N/A	N/A	N/A	N/A	N/A	N/A
1.984 Mbps	$4,325	N/A	N/A	N/A	N/A	N/A	N/A

Port Speed	Band H	Band I	Band J	Band K	Band L	Band M	Band N
64 Kbps	$ 340	$2,515	$2,120	$1,670	$ 320	$1,880	$ 530
128 Kbps	$ 620	$2,875	$3,005	$2,390	$ 420	$2,690	$ 890
192 Kbps	$ 630	$3,430	$4,660	$3,720	$ 460	$4,185	$1,180
256 Kbps	$ 635	$4,185	$6,920	$4,575	$ 520	$5,150	$1,485
384 Kbps	$ 775	$5,150	$9,305	$5,520	N/A	$6,205	$1,775
512 Kbps	$ 830	$6,205	N/A	$6,505	N/A	N/A	$2,160
768 Kbps	$ 895	N/A	N/A	N/A	N/A	N/A	$3,045
1.024 Mbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1.536 Mbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1.984 Mbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Global Frame Relay Service Components and Rates, (Cont'd.)

Global Port and Non-US Port, (Cont'd.)

Monthly Recurring Charges, (Cont'd.)

Port Speed	Band O	Band P	Band Q	Band R	Band S	Band T
64 Kbps	$ 490	$ 530	$ 455	$2,120	$3,770	$ 180
128 Kbps	$ 800	$ 890	$ 545	$3,005	$6,410	$ 400
192 Kbps	$1,260	$1,180	$ 620	$3,825	$11,305	$ 465
256 Kbps	$2,095	$1,485	$ 720	$4,660	$17,450	$ 570
384 Kbps	$2,515	$1,775	$ 995	$5,745	$18,840	$ 745
512 Kbps	$3,355	$2,160	$1,160	$6,920	$28,810	$ 930
768 Kbps	$4,025	$3,045	$1,360	$8,075	N/A	$1,370
1.024 Mbps	N/A	N/A	N/A	N/A	N/A	$1,720
1.536 Mbps	N/A	N/A	N/A	N/A	N/A	$2,605
1.984 Mbps	N/A	N/A	N/A	N/A	N/A	N/A

Global Frame Relay Service Components and Rates, (Cont'd.)

Global Port and Non-US Port

Nonrecurring Charges

	Band A	Band B	Band C	Band D	Band E	Band F	Band G
Port Speed							
64 Kbps	$1,475	$2,950	$2,950	$2,950	$1,050	$1,075	$1,875
128 Kbps	$1,475	$2,950	$2,950	$2,950	$1,050	$1,075	$1,875
192 Kbps	$1,475	N/A	N/A	$2,950	$1,050	$1,075	$1,875
256 Kbps	$1,475	N/A	N/A	$2,950	$1,050	$1,075	$1,875
384 Kbps	$1,475	N/A	N/A	N/A	$1,050	$1,075	$1,875
512 Kbps	$1,475	N/A	N/A	N/A	$1,050	$1,075	$1,875
768 Kbps	$1,475	N/A	N/A	N/A	N/A	$1,075	$1,875
1.024 Mbps	$1,475	N/A	N/A	N/A	N/A	N/A	N/A
1.536 Mbps	$1,475	N/A	N/A	N/A	N/A	N/A	N/A
1.984 Mbps	$1,475	N/A	N/A	N/A	N/A	N/A	N/A

	Band H	Band I	Band J	Band K	Band L	Band M	Band N
Port Speed							
64 Kbps	$1,050	$1,050	$675	$925	$875	$575	$575
128 Kbps	$1,050	$1,050	$675	$925	$875	$575	$575
192 Kbps	$1,050	$1,050	$675	$925	$875	$575	$575
256 Kbps	$1,050	$1,050	$675	$925	$875	$575	$575
384 Kbps	$1,050	$1,050	$675	$925	N/A	$575	$575
512 Kbps	$1,050	$1,050	N/A	$925	N/A	N/A	$575
768 Kbps	$1,050	$1,050	N/A	N/A	N/A	N/A	$575
1.024 Mbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1.536 Mbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1.984 Mbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Global Frame Relay Service Components and Rates, (Cont'd.)

Global Port and Non-US Port , (Cont'd.)

Nonrecurring Charges , (Cont'd.)

	Band O	Band P	Band Q	Band R	Band S	Band T
Port Speed						
64 Kbps	$1,500	$2,700	$2,275	$575	$3,825	$625
128 Kbps	$1,500	$2,700	$2,275	$575	$3,825	$1,000
192 Kbps	$1,500	$2,700	$2,275	$575	$3,825	$1,000
256 Kbps	$1,500	$2,700	$2,275	$575	$3,825	$1,000
384 Kbps	$1,500	$2,700	$2,275	$575	$3,825	$1,000
512 Kbps	$1,500	$2,700	$2,275	$575	$3,825	$1,000
768 Kbps	$1,500	$2,700	$2,275	$575	N/A	$1,000
1.024 Mbps	N/A	N/A	N/A	N/A	N/A	$1,000
1.536 Mbps	N/A	N/A	N/A	N/A	N/A	$1,000
1.984 Mbps	N/A	N/A	N/A	N/A	N/A	N/A

Global Frame Relay Service Components and Rates, (Cont'd.)

International Permanent Virtual Circuit/Committed Information Rate (PVC/CIR)

Nonrecurring Charges

Nonrecurring Charge to and from Singapore: $600.00 per Simplex PVC/CIR

Nonrecurring Charge from all other countries: $50.00 per Simplex PVC/CIR

Monthly Recurring Charges (by International PVC Band):

International PVC/CIR Monthly Recurring

CIR Speed	Band A	Band B	Band C	Band D	Band E	Band F	Band G
16 Kbps	$ 35	$ 480	$ 545	$1,025	$1,025	$1,025	$ 230
32 Kbps	$ 70	$ 565	$ 750	$1,345	$1,140	$1,175	$ 345
48 Kbps	$ 95	$ 820	$1,075	$1,705	$1,635	$1,705	$ 570
64 Kbps	$ 130	$ 980	$1,305	$2,060	$1,960	$2,070	$ 775
128 Kbps	$ 175	$1,660	$2,215	$3,430	$3,395	$3,730	$1,370
192 Kbps	$ 260	$2,325	$3,100	$4,705	$4,545	$5,345	$1,830
256 Kbps	$ 345	$2,960	$3,950	$5,775	$5,580	$6,780	$2,265
384 Kbps	$ 515	$3,755	$5,005	$7,920	$7,505	$9,595	$2,995
512 Kbps	$ 665	$4,400	$5,860	$9,590	$9,170	$11,325	$3,725
768 Kbps	$1,025	$5,590	$7,445	$12,805	$11,960	$15,335	$4,540

Global Frame Relay Service Components and Rates, (Cont'd.)

International Permanent Virtual Circuit/Committed Information Rate (PVC/CIR), (Cont'd.)

Monthly Recurring Charges (by International PVC Band):, (Cont'd.)

International PVC/CIR Monthly Recurring, (Cont'd.)

CIR Speed	Band H	Band I	Band J	Band K	Band L	Band M	Band N
16 Kbps	$ 980	$ 865	$ 950	$ 345	$ 685	$ 525	$ 600
32 Kbps	$1,150	$1,025	$1,110	$ 515	$ 795	$ 880	$ 980
48 Kbps	$1,645	$1,465	$1,590	$ 655	$1,135	$1,235	$1,375
64 Kbps	$1,980	$1,760	$1,925	$ 775	$1,370	$1,465	$1,640
128 Kbps	$3,275	$3,045	$3,335	$1,370	$2,475	$2,745	$3,085
192 Kbps	$4,515	$4,085	$4,795	$1,830	$3,370	$4,035	$4,320
256 Kbps	$5,560	$5,030	$6,090	$2,265	$4,235	$5,235	$5,495
384 Kbps	$7,645	$6,770	$8,555	$2,995	$5,830	$7,580	$7,650
512 Kbps	$8,935	$8,120	$9,960	$3,725	$7,340	$9,125	$9,095
768 Kbps	$11,910	$10,590	$13,535	$4,540	$9,970	$12,775	$12,080

CIR Speed	Band O	Band P	Band Q	Band R	Band S	Band T	Band U
16 Kbps	$ 655	$1,225	$ 800	$1,805	$1,535	$1,235	$ 275
32 Kbps	$ 900	$1,615	$1,195	$2,895	$2,095	$1,865	$ 445
48 Kbps	$1,290	$2,045	$1,620	$4,120	$2,675	$2,420	$ 685
64 Kbps	$1,565	$2,470	$1,910	$4,730	$3,130	$3,125	$ 930
128 Kbps	$2,655	$4,115	N/A	N/A	$5,055	$4,835	$1,645
192 Kbps	$3,715	$5,645	N/A	N/A	$6,825	$6,600	$2,195
256 Kbps	$4,740	$6,930	N/A	N/A	N/A	$8,224	$2,715
384 Kbps	$6,005	$9,505	N/A	N/A	N/A	N/A	$3,590
512 Kbps	$7,035	$11,505	N/A	N/A	N/A	N/A	$4,470
768 Kbps	$8,935	$15,365	N/A	N/A	N/A	N/A	$5,445

Global Frame Relay Service Components and Rates, (Cont'd.)

International Permanent Virtual Circuit/Committed Information Rate (PVC/CIR), (Cont'd.)

Monthly Recurring Charges (by International PVC Band):, (Cont'd.)

International PVC/CIR Monthly Recurring, (Cont'd.)

CIR Speed	Band V	Band W	Band X	Band Y	Band Z	Band AA	Band AB
16 Kbps	$ 480	$1,175	$1,025	$1,860	$ 925	$1,345	$ 410
32 Kbps	$ 565	$1,380	$1,420	$2,835	$1,320	$2,045	$ 615
48 Kbps	$ 820	$1,975	$1,960	$4,040	$1,620	$2,740	$ 785
64 Kbps	$ 980	$2,375	N/A	$4,680	$1,875	$3,215	$ 930
128 Kbps	$1,660	$3,930	N/A	N/A	$2,965	$4,920	$1,645
192 Kbps	$2,325	$5,420	N/A	N/A	$3,945	$6,815	$2,195
256 Kbps	$2,960	$6,670	N/A	N/A	N/A	$8,490	$2,715
384 Kbps	$3,755	$9,170	N/A	N/A	N/A	N/A	$3,590
512 Kbps	$4,400	$10,720	N/A	N/A	N/A	N/A	$4,470
768 Kbps	$5,590	$14,290	N/A	N/A	N/A	N/A	$5,445
CIR Speed	Band AC	Band AD	Band AE	Band AF	Band AG	Band AH	Band AI
16 Kbps	$1,080	$1,135	$1,985	$1,265	$2,165	$1,040	$1,435
32 Kbps	$1,265	$1,560	$2,980	$1,730	$3,275	$1,225	$1,875
48 Kbps	$1,810	$2,155	$4,255	$2,200	$4,390	$1,755	$2,625
64 Kbps	$1,925	$2,570	$4,920	$2,570	$8,505	$2,110	$3,135
128 Kbps	$3,605	N/A	N/A	$4,200	$11,625	$3,650	N/A
192 Kbps	$4,970	N/A	N/A	$5,585	$14,480	$4,900	N/A
256 Kbps	$6,115	N/A	N/A	N/A	N/A	$3,480	N/A
384 Kbps	$8,405	N/A	N/A	N/A	N/A	$8,125	N/A
512 Kbps	$9,825	N/A	N/A	N/A	N/A	$9,740	N/A
768 Kbps	$13,100	N/A	N/A	N/A	N/A	$12,710	N/A

Global Frame Relay Service Components and Rates, (Cont'd.)

International Permanent Virtual Circuit/Committed Information Rate (PVC/CIR), (Cont'd.)

Monthly Recurring Charges (by International PVC Band):, (Cont'd.)

International PVC/CIR Monthly Recurring, (Cont'd.)

CIR Speed	Band AJ	Band AK	Band AL	Band AM	Band AN	Band AO	Band AP
16 Kbps	$2,270	$1,805	$ 325	$1,040	$1,025	$ 820	$1,365
32 Kbps	$3,290	$2,355	$ 490	$1,225	$1,140	$ 955	$1,755
48 Kbps	$4,710	$3,105	$ 640	$1,755	$1,635	$1,365	$2,445
64 Kbps	$5,490	$3,645	$ 820	$2,110	$1,960	$1,645	$2,920
128 Kbps	N/A	$5,915	$1,270	$3,650	$3,395	$2,970	N/A
192 Kbps	N/A	$8,010	$1,735	$4,900	$4,545	$4,040	N/A
256 Kbps	N/A	N/A	$2,160	$6,035	$5,580	$5,080	N/A
384 Kbps	N/A	N/A	N/A	$8,125	$7,505	$6,995	N/A
512 Kbps	N/A	N/A	N/A	$9,740	$9,170	$8,805	N/A
768 Kbps	N/A	N/A	N/A	$12,710	$11,960	$11,960	N/A

CIR Speed	Band AQ	Band AR	Band AS	Band AT	Band AU	Band AV	Band AW
16 Kbps	$2,160	$1,620	$1,810	$1,090	$ 975	$ 685	$1,365
32 Kbps	$3,105	$2,135	$2,720	$1,265	$1,120	$1,120	$1,785
48 Kbps	$4,430	$2,795	$3,585	$1,815	$1,620	$1,575	$2,500
64 Kbps	$5,145	$3,295	$4,350	$2,200	$1,970	$1,875	$2,970
128 Kbps	N/A	$5,430	N/A	$3,810	$3,550	$3,525	N/A
192 Kbps	N/A	$7,250	N/A	$5,480	$5,090	$4,935	N/A
256 Kbps	N/A	N/A	N/A	$6,960	$6,460	$6,280	N/A
384 Kbps	N/A	N/A	N/A	$10,270	$9,595	$9,180	N/A
512 Kbps	N/A	N/A	N/A	$11,950	$11,325	$10,915	N/A
768 Kbps	N/A	N/A	N/A	$16,240	$15,335	$14,495	N/A

Global Frame Relay Service Components and Rates, (Cont'd.)

International Permanent Virtual Circuit/Committed Information Rate (PVC/CIR), (Cont'd.)

Monthly Recurring Charges (by International PVC Band):, (Cont'd.)

International PVC/CIR Monthly Recurring, (Cont'd.)

CIRSpeed	Band AX	Band AY	Band AZ	Band BA	Band BB	Band BC	Band BD
16 Kbps	$2,165	$1,690	$2,740	$1,505	$2,175	$3,010	$2,430
32 Kbps	$3,135	$2,205	$4,275	$2,425	$3,415	$4,835	$3,740
48 Kbps	$4,485	$2,905	$5,850	$2,890	$4,235	$6,320	$4,505
64 Kbps	$5,225	$3,430	$7,065	$3,310	$4,900	$7,250	$5,180
128 Kbps	N/A	$5,670	N/A	$5,170	N/A	N/A	$8,135
192 Kbps	N/A	$7,860	N/A	$7,265	N/A	N/A	$11,210
256 Kbps	N/A	N/A	N/A	$9,370	N/A	N/A	N/A
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

CIR Speed	Band BE	Band BF	Band BG	Band BH	Band BI	Band BJ	Band BK
16 Kbps	$2,265	$2,125	$2,750	$3,585	$3,005	$ 400	$1,065
32 Kbps	$3,360	$3,320	$4,310	$5,730	$4,640	$ 780	$1,775
48 Kbps	$4,355	$4,595	$5,940	$8,025	$6,210	$1,150	$2,500
64 Kbps	$5,085	$5,475	$7,065	$9,415	$7,345	$1,395	$2,985
128 Kbps	$7,880	$8,625	N/A	N/A	$11,590	$2,515	N/A
192 Kbps	$10,755	$10,630	N/A	N/A	$14,570	$3,490	N/A
256 Kbps	N/A	$12,890	N/A	N/A	N/A	$4,205	N/A
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Global Frame Relay Service Components and Rates, (Cont'd.)

International Permanent Virtual Circuit/Committed Information Rate (PVC/CIR), (Cont'd.)

Monthly Recurring Charges (by International PVC Band):, (Cont'd.)

International PVC/CIR Monthly Recurring, (Cont'd.)

CIR Speed	Band BL	Band BM	Band BN	Band BO	Band BP	Band BQ	Band BR
16 Kbps	$1,900	$1,320	$ 550	$ 325	$1,095	$1,215	$2,050
32 Kbps	$3,190	$2,100	$ 910	$ 535	$1,820	$1,905	$3,320
48 Kbps	$4,580	$2,770	$1,275	$ 750	$2,550	$2,620	$4,705
64 Kbps	$5,340	$3,270	$1,580	$ 950	$3,145	$3,165	$5,520
128 Kbps	N/A	$5,475	$2,540	$1,690	$4,920	N/A	N/A
192 Kbps	N/A	$7,430	$3,430	$2,260	$6,090	N/A	N/A
256 Kbps	N/A	N/A	$4,265	$2,790	$7,140	N/A	N/A
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

CIR Speed	Band BS	Band BT	Band BU	Band BV	Band BW	Band BX	Band BY
16 Kbps	$1,245	$1,235	$1,345	$2,165	$1,235	$1,900	$2,740
32 Kbps	$1,850	$1,865	$2,045	$3,275	$1,865	$2,855	$4,275
48 Kbps	$2,365	$2,420	$2,740	$4,390	$2,420	$3,765	$5,850
64 Kbps	$2,825	$3,125	$3,215	$5,510	$3,125	$4,710	$7,065
128 Kbps	$4,655	$3,865	$3,935	$6,805	$3,865	N/A	N/A
192 Kbps	$6,200	$5,285	$5,450	$9,305	$5,285	N/A	N/A
256 Kbps	N/A	$6,585	$6,790	$11,585	$6,585	N/A	N/A
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Global Frame Relay Service Components and Rates, (Cont'd.)

International Permanent Virtual Circuit/Committed Information Rate (PVC/CIR), (Cont'd.)

Monthly Recurring Charges (by International PVC Band):, (Cont'd.)

International PVC/CIR Monthly Recurring, (Cont'd.)

CIR Speed	Band BZ	Band CA	Band CB	Band CC	Band CD	Band CE	Band CF
16 Kbps	$2,265	$1,000	$1,000	$ 675	$2,080	$ 885	$ 885
32 Kbps	$3,360	$1,470	$1,535	$ 885	$3,320	$1,305	$1,365
48 Kbps	$4,355	$1,850	$2,070	$1,215	$4,430	$1,645	$1,840
64 Kbps	$5,085	$2,210	$2,540	$1,535	$5,475	$1,965	$2,260
128 Kbps	$6,900	$3,670	$4,210	$2,745	$8,625	$3,265	$3,745
192 Kbps	$9,390	$5,040	$5,805	$3,955	$10,630	$4,480	$5,160
256 Kbps	N/A	$6,190	$7,145	$5,105	$12,890	$5,500	$6,355
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

CIR Speed	Band CG	Band CH	Band CI	Band CJ	Band CK	Band CL	Band CM
16 Kbps	$ 600	$1,555	$2,390	$1,810	$1,850	$ 795	$1,460
32 Kbps	$ 785	$2,300	$3,715	$2,680	$2,950	$1,585	$2,575
48 Kbps	$1,080	$2,995	$5,075	$3,455	$3,935	$2,375	$3,720
64 Kbps	$1,365	$3,550	$5,905	$4,130	$4,865	$3,165	$4,755
128 Kbps	$2,440	N/A	N/A	$6,705	$7,670	$5,920	N/A
192 Kbps	$3,520	N/A	N/A	$9,105	$9,450	N/A	N/A
256 Kbps	$4,540	N/A	N/A	N/A	$11,455	N/A	N/A
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Global Frame Relay Service Components and Rates, (Cont'd.)

International Permanent Virtual Circuit/Committed Information Rate (PVC/CIR), (Cont'd.)

Monthly Recurring Charges (by International PVC Band):, (Cont'd.)

International PVC/CIR Monthly Recurring, (Cont'd.)

CIR Speed	Band CN	Band CO	Band CP	Band CQ	Band CR	Band CS	Band CT
16 Kbps	$2,295	$1,715	$1,665	$2,500	$1,000	$1,000	$ 675
32 Kbps	$3,995	$2,905	$2,460	$3,880	$1,850	$2,070	$1,215
48 Kbps	$5,805	$3,990	$3,200	$5,285	$2,210	$2,540	$1,535
64 Kbps	$7,105	$5,035	$3,795	$6,150	$3,670	$4,210	$2,745
128 Kbps	N/A	$8,885	N/A	N/A	$6,190	$7,145	$5,105
192 Kbps	N/A	$11,280	N/A	N/A	$8,485	$9,825	$7,400
256 Kbps	N/A	N/A	N/A	N/A	$10,270	$11,485	$9,475
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

CIR Speed	Band CU	Band CV	Band CW	Band CX	Band CY	Band CZ	Band DA
16 Kbps	$1,665	$2,500	$1,920	$2,080	$ 440	$ 260	$ 860
32 Kbps	$2,845	$4,260	$3,385	$4,430	$ 730	$ 430	$1,455
48 Kbps	$3,555	$5,640	$3,390	$5,475	$ 875	$ 515	$1,745
64 Kbps	$5,256	$7,610	$6,085	$8,625	$1,165	$ 680	$2,330
128 Kbps	N/A	N/A	$10,110	$12,890	$1,650	$1,070	$3,260
192 Kbps	N/A	N/A	$13,765	$17,735	$2,035	$1,355	$3,935
256 Kbps	N/A	N/A	N/A	$22,585	$2,390	$1,580	$4,405
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Global Frame Relay Service Components and Rates, (Cont'd.)

International Permanent Virtual Circuit/Committed Information Rate (PVC/CIR), (Cont'd.)

Monthly Recurring Charges (by International PVC Band):, (Cont'd.)

International PVC/CIR Monthly Recurring, (Cont'd.)

CIR Speed	Band DB	Band DC	Band DD	Band DE	Band DF	Band DG	Band DH
16 Kbps	$1,105	$1,940	$1,180	$1,000	$1,140	$ 675	$2,060
32 Kbps	$1,720	$3,140	$1,745	$1,470	$1,700	$ 885	$3,020
48 Kbps	$2,220	$4,305	$2,130	$1,850	$2,220	$1,215	$3,840
64 Kbps	$2,755	$5,105	$2,555	$2,210	$2,735	$1,595	$4,605
128 Kbps	N/A	N/A	$4,030	$3,700	$4,635	$3,065	$7,595
192 Kbps	N/A	N/A	$5,295	$6,635	$7,975	$4,470	$11,915
256 Kbps	N/A	N/A	N/A	$9,380	$10,975	$5,845	N/A
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

CIR Speed	Band DI	Band DJ	Band DK	Band DL	Band DM	Band DN	Band DO
16 Kbps	$2,080	$ 930	$1,595	$2,430	$1,850	$ 570	$ 880
32 Kbps	$3,320	$1,585	$2,580	$3,995	$2,905	$1,055	$1,500
48 Kbps	$4,430	$2,000	$3,350	$5,430	$3,615	$1,250	$1,880
64 Kbps	$5,475	$2,405	$3,995	$6,345	$4,275	$1,435	$2,250
128 Kbps	$8,625	$3,490	N/A	N/A	$6,455	$2,135	$3,265
192 Kbps	$12,890	$4,315	N/A	N/A	$8,260	$2,570	$4,030
256 Kbps	$17,733	$7,210	N/A	N/A	N/A	$4,255	$6,735
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Global Frame Relay Service Components and Rates, (Cont'd.)

International Permanent Virtual Circuit/Committed Information Rate (PVC/CIR), (Cont'd.)

Monthly Recurring Charges (by International PVC Band):, (Cont'd.)

International PVC/CIR Monthly Recurring, (Cont'd.)

	Band DP	Band DQ	Band DR	Band DS	Band DT	Band DU	Band DV
CIR Speed							
16 Kbps	$1,000	$1,000	$ 675	$1,920	$2,080	$1,920	$ 360
32 Kbps	$1,470	$1,535	$ 885	$2,850	$3,320	$2,850	$ 705
48 Kbps	$1,850	$2,070	$1,215	$3,685	$4,430	$3,685	$1,035
64 Kbps	$2,210	$2,540	$1,535	$4,410	$5,475	$4,410	$1,245
128 Kbps	$3,000	$3,510	$2,170	$6,475	$7,085	$7,175	$2,235
192 Kbps	$3,670	$4,210	$2,745	$8,155	$8,625	$9,750	$3,105
256 Kbps	$5,040	$5,805	$3,955	N/A	$10,630	N/A	$3,725
384 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
512 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A
768 Kbps	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Global Frame Relay Service Components and Rates, (Cont'd.)

Additional Nonrecurring Charges

Expedite Charge

At the Customer's request, the Company may attempt to advance the due date of the order for the installation of an GFR Port to a new negotiated due date. If the new date is met, or if charges are assigned to the Company by providing partner(s), whether or not the requested improved installation date is met, the following nonrecurring charge applies in addition to all other applicable nonrecurring charges and charges passed through by the local exchange carrier for the access connection.

Per Expedited Port	$500.00

PVC/CIR Change Charge

A Customer may request to increase or decrease a PCV/CIR at any time after the service date. A PVC/CIR change charge applies for each change to a PVC/CIR.

Per PVC/CIR Change	$100.00

Change of Requested Service Date Charge

If the Customer delays an order within five (5) calendar days immediately prior to the due date, a Due Date Change Charge will apply, regardless of the length of the delay. The Due Date Change Charge will apply in addition to all other applicable nonrecurring charges and any charges passed through by the relevant local exchange and/or IXC carrier(s) for provisioning the local access connection.

Per Delayed Port	$150.00

Global Frame Relay Service Components and Rates, (Cont'd.)

Additional Nonrecurring Charges, (Cont'd.)

Change of Requested Service Date Charge, (Cont'd.)

If a Customer delays a due date by more than ten (10) cumulative calendar days from the initial due date, the Customer may either: 1) accept billing for the service ordered commencing on the first day after the 10th cumulative calendar day, or 2) cancel the order and pay the applicable cancellation charges.

If a Customer is not ready on the due date and has not requested a delay prior to the due date, the service ordered will commence on the due date.

Port Change Charge

The Customer may request to increase or decrease port speed. A Port Change Charge applies for each change. A change of the physical location of a Customer's premises that require a change to an existing Port connection is considered to be a disconnection and new installation of the Port(s) involved. A Port Change that results in a change to the access facility, for example DS0 to DS1 or E1 access facility, is considered to be a disconnection and new installation of the Port(s) and access facilities involved.

Per Port Speed Change	$100.00

Global Frame Relay Service Components and Rates, (Cont'd.)

Additional Nonrecurring Charges, (Cont'd.)

Order Cancellation Charge

In the event an order is cancelled prior to installation, any and all charges assessed by the relevant local exchange carrier for the provisioning and/or cancellation of the local access connection shall apply.

De-Installation/Termination charge

A one-time port de-installation/termination charge applies to Global and, if available, Non-US Ports upon expiry of the contract term in the countries listed below. This charge is independent of Early Termination Charges.

Argentina	$2,225
Brazil	$2,225
Israel	$2,225
Mexico	$2,225

Nonrecurring Charge Waiver

The Company will waive the Nonrecurring Installation Charge for new Business Customers who subscribe to a one (1) year minimum term commitment of this service. This waiver applies to nonrecurring charges for National Ports and Permanent Virtual Circuits (PVCs) and International Ports and PVCs. Customers who discontinue the Company's service prior to the expiration of their term commitment, or whose service is discontinued by the Company, will forfeit the credits associated with this waiver.