

RATES

1. International ATM Service

1.1 Ports: A port provides support for standards-based digital data streams in the format required by the ATM protocol and provides the logical termination of PVCs assigned to that port. Port capacity or speed represents the highest attainable data rate into or out of the location at any point in time.

- a. Non-recurring charges: A non-recurring charge of \$5,000 per port will apply for installation. A non-recurring charge of \$500 will apply per upgrade or downgrade of port speed. A non-recurring charge of \$5,000 per port will apply for de-installation ordered without 30 days' advance written notice. No non-recurring charge will apply for de-installation ordered with 30 days' advance written notice.
- b. Monthly recurring charges: The following monthly recurring charges will apply per port. The charges are determined based upon the port speed.

<u>Port Speed</u>	<u>Monthly Charge</u>
DS3	\$ 11,133
OC3	16,703

1.2 PVCs: Each PVC may be one of the following different ATM service classes: Variable Bit Rate - Non-real Time ("VBR-NRT") and Constant Bit Rate ("CBR"). Each PVC is assigned a Committed Information Rate ("CIR"), which is the average minimum data rate the network will allocate to the PVC under normal operating conditions. PVCs are simplex (i.e., one-directional). Duplex (i.e., two-way) traffic requires the use of two PVCs.

- a. Non-recurring charges: A non-recurring charge of \$500 per PVC will apply for installation. A non-recurring charge of \$250 will apply per upgrade or downgrade of PVC CIR. A non-recurring charge of \$500 per PVC will apply for de-installation ordered without 30 days' advance written notice. No non-recurring charge will apply for de-installation ordered with 30 days' advance written notice.

- b. Monthly recurring charges: The following monthly recurring charges will apply per PVC. The charges are determined based upon the CIR and ATM service class.

<u>CIR</u>	<u>VBR Monthly Charge</u>	<u>CBR Monthly Charge</u>
512 kbps	\$ 8,000	\$ 11,000
1.0 Mbps	9,800	12,000
2 Mbps	10,000	14,000
+2 Mbps	10,000 for first 2 Mbps plus plus \$3,600 for each additional 1 Mbps up to a total of 135 Mbps	14,000 for first 2 Mbps plus \$5,000 for each additional 1 Mbps up to a total of 135 Mbps

2. International Frame Relay

2.1 Ports: A frame relay port connection provides the physical interface into the network and provides the logical termination of PVCs assigned to that port. Port capacity or speed represents the highest attainable data rate into or out of the location at any point in time.

- a. Non-recurring charges: A non-recurring charge of \$1,000 per port will apply for installation. A non-recurring charge of \$1,000 will apply per upgrade or downgrade of port speed. A non-recurring charge of \$1,000 per port will apply for de-installation ordered without 30 days' advance written notice. No non-recurring charge will apply for de-installation ordered with 30 days' advance written notice.
- b. Monthly recurring charges: The following monthly recurring charges will apply per port. The charges are determined based upon the port speed.

<u>Port Speed</u>	<u>Monthly Charge</u>
56/64 kbps	\$ 420
128 kbps	900
256 kbps	1,500
384 kbps	1,710
512 kbps	2,090
768 kbps	2,470
1.0 Mbps	3,500
1.5 Mbps	4,000

2.2 PVCs: A PVC is a virtual link between Customer sites for transmitting data. Each PVC is assigned a committed information rate ("CIR"), which is the average minimum data rate the network will allocate to the PVC under normal

operating conditions. PVCs are simplex (i.e., one-directional). Duplex (i.e., two-way) traffic requires the use of two PVCs.

- a. Non-recurring charges: A non-recurring charge of \$500 per PVC will apply for installation. A non-recurring charge of \$50 will apply per upgrade or downgrade of PVC CIR. A non-recurring charge of \$500 per PVC will apply for de-installation ordered without 30 days' advance written notice. No non-recurring charge will apply for de-installation ordered with 30 days' advance written notice.
- b. Monthly recurring charges: The following monthly recurring charges will apply per PVC. The charges are determined based upon the CIR.

Destination: Zone A (Japan, UK, German, France, Hong Kong, Australia)

<u>CIR</u>	<u>Monthly Charge</u>
16 kbps	\$ 500
32 kbps	850
48 kbps	1,250
64 kbps	1,400
128 kbps	2,800
192 kbps	3,100
256 kbps	3,950
384 kbps	5,900
512 kbps	7,850
768 kbps	11,700
1.0 Mbps	15,650

Destination: Zone B (Canada, Mexico)

<u>CIR</u>	<u>Monthly Charge</u>
16 kbps	\$ 100
32 kbps	105
48 kbps	110
64 kbps	120
128 kbps	170
192 kbps	250
256 kbps	350
384 kbps	500
512 kbps	650
768 kbps	950
1.0 Mbps	1,300

Destination: Zone C (Belgium, Netherlands, Switzerland, Denmark,
Finland, Ireland, Norway, Sweden, Italy)

<u>CIR</u>	<u>Monthly Charge</u>
16 kbps	\$ 120
32 kbps	130
48 kbps	175
64 kbps	200
128 kbps	390
192 kbps	570
256 kbps	760
384 kbps	1,200
512 kbps	1,500
768 kbps	2,200
1.0 Mbps	2,900

Destination: Zone D (Austria, Israel, Luxembourg, Spain, Malaysia,
Singapore)

<u>CIR</u>	<u>Monthly Charge</u>
16 kbps	\$ 140
32 kbps	240
48 kbps	340
64 kbps	400
128 kbps	760
192 kbps	1,200
256 kbps	1,500
384 kbps	2,300
512 kbps	3,000
768 kbps	4,400
1.0 Mbps	5,800

Destination: Zone E (China, Portugal)

<u>CIR</u>	<u>Monthly Charge</u>
16 kbps	\$ 420
32 kbps	730
48 kbps	1,100
64 kbps	1,300
128 kbps	2,400
192 kbps	3,500
256 kbps	4,700
384 kbps	6,900
512 kbps	9,000
768 kbps	14,000
1.0 Mbps	18,000

Destination: Zone F (Brazil, Hungary, Poland, Chile, Greece, Peru,
Russia, Venezuela, Colombia, Czech Republic, Taiwan,
Philippines, Thailand)

<u>CIR</u>	<u>Monthly Charge</u>
16 kbps	\$ 740
32 kbps	1,300
48 kbps	1,900
64 kbps	2,200
128 kbps	4,200
192 kbps	6,200
256 kbps	8,100
384 kbps	12,000
512 kbps	16,000
768 kbps	23,000
1.0 Mbps	31,000

Destination: Zone G (Ecuador, Korea, New Zealand, Turkiye, Costa
Rica, South Africa, Argentina, Indonesia)

<u>CIR</u>	<u>Monthly Charge</u>
16 kbps	\$ 1,100
32 kbps	1,800
48 kbps	2,600
64 kbps	3,100
128 kbps	5,900
192 kbps	8,500
256 kbps	12,000
384 kbps	17,000
512 kbps	22,000
768 kbps	32,000
1.0 Mbps	43,000

Destination: Zone H (Bolivia, Egypt)

<u>CIR</u>	<u>Monthly Charge</u>
16 kbps	\$ 1,300
32 kbps	2,300
48 kbps	3,300
64 kbps	3,800
128 kbps	7,200
192 kbps	11,000
256 kbps	14,000
384 kbps	21,000
512 kbps	27,000
768 kbps	40,000
1.0 Mbps	53,000