

**UNIFIED CARRIER LICENSE
TELECOMMUNICATIONS ORDINANCE (Chapter 106)**

**PCCW-HKT Telephone Limited (“PCCW-HKTC”) and
Hong Kong Telecommunications (HKT) Limited (“HKT”)**

Name of Tariff:

Datapak Services and Private Circuit Service (“**Services**”)

Description of Tariff:

See Annex A

Effective Date of Tariff:

1 April 2018

Revision History:

Revision to the Tariff No. U0025-018-Nov2016-R published on 30 November 2016 in respect of charges of the Services.

Datapak Services and Private Circuit Service (“Services”)

1. Datapak Asynchronous Transfer Mode (ATM) Service

| <u>Service Description</u> | <u>Monthly Rental HK\$/end</u> | <u>Installation HK\$/end</u> | <u>External Relocation HK\$/end</u> | <u>Internal Relocation HK\$/end</u> | <u>Reconfiguration HK\$/end</u> |
|-----------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------|----------------------------------------------------|----------------------------------------------------|--------------------------------------------|
| 1.1 Primary Port | | | | | |
| Port for first 15 km (64VC) | 29,303.0 | 107,081.0 | 107,081.0 | 53,540.0 | 1673.0 |
| Port for first 15 km (128VC) | 30,524.0 | 107,081.0 | 107,081.0 | 53,540.0 | 1673.0 |
| Port for first 15 km (256VC) | 32,965.0 | 107,081.0 | 107,081.0 | 53,540.0 | 1673.0 |
| Port for each additional 20km | 19,535.0 | 107,081.0 | 107,081.0 | 53,540.0 | 1673.0 |
| 1.2 Secondary Port | | | | | |
| Basic Diversity | 7,325.0 | 26,770.0 | 26,770.0 | 13,386.0 | 1673.0 |
| 1.3 Premium Diversity | | | | | |
| Port for first 15 km | 17,581.0 | 53,540.0 | 53,540.0 | 26,770.0 | 1673.0 |
| Port for each additional 20km | 9,768.0 | 53,540.0 | 53,540.0 | 26,770.0 | 1673.0 |
| 1.4 Fast Ethernet Option | | | | | |
| Port for first 15 km | 29,303.0 | 107,081.0 | 107,081.0 | 53,540.0 | N/A |
| Port for each additional 20km | 19,535.0 | 107,081.0 | 107,081.0 | 53,540.0 | N/A |
| Bandwidth charge (25Mbps sustainable, 100Mbps Peak) | 19,535.0 | N/A | N/A | N/A | N/A |
| Bandwidth charge (100Mbps sustainable) | 38,582.0 | N/A | N/A | N/A | N/A |
| Router Management Service Option | 1,098.0 | 3,012.0 | N/A | N/A | 991.0 |
| | <u>Rental per Mbps (Range Ceiling) HK\$/end</u> | <u>Installation HK\$/end</u> | <u>Reconfiguration HK\$/end</u> | | |
| 1.5 VBR Subscribed | | | | | |
| 1 to 25 Mbps | 464.0 (10,501.0) | 670.0 | 670.0 | | |
| 26 to 50 Mbps | 420.0 (20,023.0) | 670.0 | 670.0 | | |
| 51 to 70 Mbps | 401.0 (27,008.0) | 670.0 | 670.0 | | |
| Above 70 Mbps | 386.0 (N/A) | 670.0 | 670.0 | | |
| | <u>Rental per Mbps (Range Ceiling) HK\$/end</u> | <u>Installation HK\$/end</u> | <u>Reconfiguration HK\$/end</u> | | |
| 1.6 CBR Subscribed | | | | | |
| 1 to 50 Mbps | 830.0 (37,606.0) | 670.0 | 670.0 | | |
| 51 to 100 Mbps | 751.0 (71,791.0) | 670.0 | 670.0 | | |
| 101 to 140 Mbps | 717.0 (N/A) | 670.0 | 670.0 | | |

2. Datapak Circuit Switched Service (CSS)

| <u>Service Description</u> | <u>Monthly Rental HK\$/end</u> | <u>Installation HK\$/end</u> | <u>External Relocation HK\$/end</u> | <u>Internal Relocation HK\$/end</u> | <u>Local Usage HK\$/min/channel</u> |
|------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|---------------------------------------------|---------------------------------------------|-----------------------------------------|
| Dataline 64KS | 2,171.0 | 10,039.0 | 10,039.0 | 1,487.0 | 0.25 |
| Dataline BRI | 2,171.0 | 10,039.0 | 10,039.0 | 1,487.0 | 0.25 |
| Additional ISO 8877 socket (each) | - | 1,487.0 | - | - | - |
| Migration charge from Dataline 64KS/BRI to ISDN2, or ISDN2 U- to Network Terminal, and vice versa | N/A | 1,487.0 | N/A | N/A | N/A |
| ISDN2 U-Interface | 984.0 | 2,484.0 | 2,484.0 | 1,487.0 | 0.09 |
| ISDN2 Network Terminal | 1,192.0 | 2,986.0 | 2,986.0 | 1,487.0 | 0.09 |
| Each additional socket (from the 2nd to the 8th) installation | N/A | 1,487.0 | N/A | N/A | N/A |
| ISDN23 | 10,129.0 | 15,058.0 | 12,549.0 | 7,530.0 | 0.09 |
| Circular line hunting | 58.0 | N/A | N/A | N/A | N/A |
| User-to-user signalling | 486.0 | N/A | N/A | N/A | N/A |
| Caller Display (ISDN) ISDN2 | 131.0 | N/A | N/A | N/A | N/A |
| Caller Display (ISDN) ISDN23 | 1,664.0 | N/A | N/A | N/A | N/A |
| Closed User Group | 58.0 | N/A | N/A | N/A | N/A |
| ISDN2 Call Waiting for Voice Call | 46.0 | N/A | N/A | N/A | N/A |
| ISDN23 D-Channel Backup for Non-associated Mode | 614.0 | N/A | N/A | N/A | N/A |

Remarks for Datapak Circuit Switched Service:

- ISDN2 Network Terminal is provided to HKT's ISDN2 subscribers only and its installation will be carried out together with that of the ISDN2 U-interface.
- Charge duration is measured in units of minutes for each 64K bearer channel connection (for local voice and data calls).
- Up to 8 sockets can be installed on a Datapak ISDN2 Network Terminal. The basic installation charge includes the one-off installation of one socket.
- For each socket added subsequently, one-off installation charge of HK\$ 875.00 for each up to a maximum of 8 sockets.
- For Datapak ISDN2 U-interface, only 1 socket will be installed to customers.

3. Datapak Digital Data Service (DDS)

| <u>Service Description</u> | <u>Monthly Rental HK\$/end</u> | <u>Installation HK\$/end</u> | <u>External Relocation HK\$/end</u> | <u>Internal Relocation HK\$/end</u> |
|---------------------------------|------------------------------------|----------------------------------|---------------------------------------------|---------------------------------------------|
| 3.1 Digital Data Service | | | | |
| Dataline 24 | 1,700.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Dataline 48 | 2,700.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Dataline 96 | 3,300.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Dataline 96 (Dual) (Note 5) | 5,300.0 | 6,775.0 | 6,775.0 | 1,487.0 |
| Dataline 19.2K | 3,900.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Dataline 4/48 | 5,000.0 | 4,266.0 | 4,266.0 | 1,487.0 |

| <u>Service Description</u> | <u>Monthly Rental HK\$/end</u> | <u>Installation HK\$/end</u> | <u>External Relocation HK\$/end</u> | <u>Internal Relocation HK\$/end</u> |
|-----------------------------|------------------------------------|----------------------------------|---------------------------------------------|---------------------------------------------|
| Dataline 8/48 | 6,000.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Dataline 8/96 | 6,400.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Dataline 4/19.2K | 5,800.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Dataline 8/19.2K | 6,700.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Dataline 64K | 4,400.0 | 9,787.0 | 9,787.0 | 5,597.0 |
| Dataline 64K EtherNet | 4,900.0 | 10,039.0 | 10,039.0 | 5,597.0 |
| Dataline 128K | 5,300.0 | 10,039.0 | 10,039.0 | 5,597.0 |
| Dataline 192K | 8,600.0 | 10,039.0 | 10,039.0 | 5,597.0 |
| Dataline 256K | 9,200.0 | 10,039.0 | 10,039.0 | 5,597.0 |
| Dataline 320K | 9,700.0 | 10,039.0 | 10,039.0 | 5,597.0 |
| Dataline 384K | 10,300.0 | 10,039.0 | 10,039.0 | 5,597.0 |
| Dataline 448K | 10,800.0 | 10,039.0 | 10,039.0 | 5,597.0 |
| Dataline 512K | 10,800.0 | 10,039.0 | 10,039.0 | 5,597.0 |
| Dataline 576K - 768K | 13,700.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Dataline 832K - 1024K | 14,400.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Dataline 1088K - 1472K | 15,200.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Dataline T1 (G.703) | 13,700.0 | 15,058.0 | 15,058.0 | 5,597.0 |
| Dataline T1 (V.35/V.11) | 15,200.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Channelized T1 | 17,400.0 | 15,058.0 | 15,058.0 | 5,597.0 |
| Dataline T1/16 (Note 1 & 2) | 24,300.0 | 22,588.0 | 22,588.0 | 5,597.0 |
| Dataline T1/64 (Note 1 & 2) | 32,500.0 | 22,588.0 | 22,588.0 | 5,597.0 |
| Dataline E1 (G.703) | 20,300.0 | 15,058.0 | 15,058.0 | 5,597.0 |
| Dataline E1 (V.35/V.11) | 23,400.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Channelized E1 | 25,790.0 | 15,058.0 | 15,058.0 | 5,597.0 |

3.2 Mainline/Branchline

| | | | | |
|---------------------------|---------|---------|---------|---------|
| Mainline/Branchline 24 | 2,900.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Mainline/Branchline 48 | 3,600.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Mainline/Branchline 96 | 3,700.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Mainline/Branchline 19.2K | 4,300.0 | 4,266.0 | 4,266.0 | 1,487.0 |

3.3 Broadcast

| | | | | |
|------------------------------|----------|----------|----------|---------|
| Broadcast 12 | 1,700.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Broadcast 12E | 2,700.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Broadcast 12C | 4,600.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Broadcast 12P | 2,300.0 | 4,567.0 | 4,567.0 | 1,487.0 |
| Broadcast 12P+ | 2,500.0 | 6,225.0 | 6,225.0 | 1,487.0 |
| Broadcast 24 | 2,000.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Broadcast 48 | 2,600.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Broadcast 96 | 2,900.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Broadcast 19.2K | 3,500.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Broadcast 128K (BR<20) | 4,800.0 | 10,039.0 | 10,039.0 | 5,597.0 |
| Broadcast 128K (BR=21-40) | 4,200.0 | 10,039.0 | 10,039.0 | 5,597.0 |
| Broadcast 128K (BR>40) | 3,800.0 | 10,039.0 | 10,039.0 | 5,597.0 |
| Broadcast 192K | 16,500.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 256K (BR<=40) | 16,600.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 256K (BR>40) | 9,500.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 320K | 16,700.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 384K | 16,800.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 448K | 16,900.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 512K | 17,000.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 576K | 17,200.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 704K | 17,400.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 768K | 17,500.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 832K | 17,600.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 896K | 17,700.0 | 15,810.0 | 15,810.0 | 5,597.0 |

| <u>Service Description</u> | <u>Monthly Rental HK\$/end</u> | <u>Installation HK\$/end</u> | <u>External Relocation HK\$/end</u> | <u>Internal Relocation HK\$/end</u> |
|----------------------------|------------------------------------|----------------------------------|---------------------------------------------|---------------------------------------------|
| Broadcast 960K | 17,800.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 1024K | 17,900.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 1088K | 18,000.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 1152K | 18,100.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 1216K | 18,200.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 1280K | 18,400.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 1344K | 18,500.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 1408K | 18,600.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast 1472K | 18,700.0 | 15,810.0 | 15,810.0 | 5,597.0 |
| Broadcast T1 | 18,800.0 | 15,810.0 | 15,810.0 | 5,597.0 |

3.4 Options

| | | | | |
|----------------------------------------------|---------|---------|---------|---------|
| Dual Link (Note 3 & 4) | 1,100.0 | 2,007.0 | 2,007.0 | 3,012.0 |
| Site Backup for speed ≤4.8Kbps | 3,000.0 | 4,266.0 | 4,266.0 | 1,487.0 |
| Site Backup for speed 9.6Kbps to 19.2Kbps | 4,300.0 | 4,266.0 | 4,266.0 | 1,487.0 |

Other Charges for Datapak Digital Data Service:

- For speed upgrade within the same service category, the upgrade charge is same as the internal relocation charge of the new service or the difference of the connection charge between the two services whichever is higher.
- For both speed upgrade and internal relocation carried out at the same time, the standard internal relocation charge will not be waived. (Internal Relocation should be carried out before service upgrade)
- For both speed upgrade and external relocation carried out at the same time, only the standard external relocation charge will be charged.
- For speed downgrade within the same service category, the downgrade charge is same as the standard connection charge of the new service.
- For service category change, the charge is same as the standard connection tariff of the new service. (DDS divided into three categories: (i) Dataline, (ii) Mainline/Branchline & (iii) Broadcast).
- Change to Dual Link—standard connection charge of Dual Link.
- The channel configuration charge of Channelised T1, T1/16 & T1/64 is equivalent to the internal relocation charge, and that for T1/16 & T1/64 is \$1487 per channel on the mainline.

Notes for Datapak Digital Data Service:

- The price shown is for first time installation irrespective of number of ports. If subsequent ports are added, the connection charge for each additional 4 ports is \$4,266.
- The price shown is for a basic configuration comprising 8 ports (T1/16 and T1/64). For each additional 4 ports, monthly rental is \$1,836
- It supports services with speed between 2.4Kbps and 64Kbps except connections in remote area.
- The charges are additional to Datapak DDS access charges.
- The price shown is for each 'package' of Dataline 96 (Dual). A package means two access circuits which are installed at the same location.

4. Datapak Fiberline Service

| <u>Service Description</u> | <u>Monthly Rental</u> <u>HK\$/end</u> | <u>Installation/External</u> <u>Removal</u> <u>HK\$/end</u> | <u>Internal Removal</u> <u>HK\$/end</u> |
|--------------------------------------------------|------------------------------------------|-------------------------------------------------------------------|--------------------------------------------|
| 4.1 Fiberline Service | | | |
| Fast Ethernet | 18,800.0 | 24,000.0 | 18,000.0 |
| Ethernet Private Line (50M) | 12,000.0 | 24,000.0 | 14,000.0 |
| Ethernet Private Line (30M) | 10,200.0 | 24,000.0 | 14,000.0 |
| Ethernet Private Line (20M) | 9,300.0 | 18,600.0 | 10,000.0 |
| Ethernet Private Line (15M) | 8,625.0 | 18,600.0 | 10,000.0 |
| Ethernet Private Line (10M) | 7,950.0 | 18,600.0 | 10,000.0 |
| Gigabit Ethernet | 68,000.0 | 50,000.0 | 30,000.0 |
| Gigabit Ethernet (200M) | 28,200.0 | 50,000.0 | 30,000.0 |
| Fibre Channel 1G | 68,000.0 | 50,000.0 | 30,000.0 |
| Fibre Channel 2G | 78,000.0 | 50,000.0 | 30,000.0 |
| Fibre Channel 4G | 88,000.0 | 50,000.0 | 30,000.0 |
| 10 Gigabit Ethernet | 140,000.0 | 100,000.0 | 60,000.0 |
| STM1/OC3 | 70,000.0 | 90,000.0 | 45,000.0 |
| T3 | 29,325.0 | 50,000.0 | 25,000.0 |
| Channelized T3 | 43,000.0 | 37,000.0 | 19,980.0 |
| Multi-Drop T3 | 43,000.0 | 37,000.0 | 19,800.0 |
| Fiberline Connect | 25,000.0 | 66,600.0 | 22,200.0 |
| Fiberline Connect (for 31 links & above) | N/A | 56,610.0 | N/A |
| Fiberline FDDI | 13,250.0 | 28,860.0 | 16,280.0 |
| Fiberline Coupling | 40,000.0 | 45,000.0 | 15,000.0 |
| Fiberline Cellular Dual Band (2-Fibre) | 16,000.0 | 25,000.0 | 6,000.0 |
| Fiberline Cellular Dual Band (3-fibre) | 20,000.0 | 30,000.0 | 8,000.0 |
| Fiberline Wavelength 1 | 18,800.0 | 24,000.0 | 18,000.0 |
| 4.2 Fiberline DWDM (Note 1 & 2) | | | |
| - 4 Interfaces and bandwidth of 2.5G | 70,000.0 | 118,400.0 (per location) | 74,000.0 |
| - Additional Interface and Bandwidth of 1.25G | 5,000.0 | 11,840.0 | 7,400.0 |
| 4.3 Fiberline CWDM (Note 1 & 2) | | | |
| - First 2 Interfaces | 40,000.0 | 74,000.0 | 44,400.0 |
| - Additional Interface | 5,000.0 | 7,400.0 (per location) | 4,400.0 |

Remarks for Datapak Fiberline Service:

- a) The above charges are on a per end basis at a distance within 20km between two (2) customer locations. 1.2 x monthly rental is required for additional 10km in distance.

- b) The above charges do not include the cost of internal trunking, premises access and sundry; and the costs of additional fibre provision, if there is no fibre coverage.
- c) The Customer is required to facilitate the Company to provide the service to the installation premise.
- d) In general, the delivery is 8 weeks upon order confirmation which does not include Building Management Office (“BMO”) permit application and customer internal facilities. It is subject to the provision feasibility of the installation locations.
- e) For port upgrade, new ports which support higher bandwidth will be installed to replace the original one, whereas the difference of the installation charges have to be paid.
- f) Additional Pricing Information:

For Ethernet Private Line: Reconfiguration (charge per end) for 10 – 100Mbps ports is \$1,000 and normally takes 5 days.

For all Fiberline services: CNMS Traffic report (HK\$500 per month per end).

Notes for Datapak Fiberline Service:

- For Fiberline DWDM/CWDM, the charge is per location.
- For upgrade from in-service existing Fibreline OC3c / ESCON / FE / FDDI / Couplings services, one-off installation charge will be waived if the Service remains at the same original location after the upgrade.

5. Datapak FrameLink Service

| <u>Service Description</u> | <u>Monthly Rental HK\$/end</u> | <u>Installation HK\$/end</u> | <u>External Relocation HK\$/end</u> | <u>Internal Relocation HK\$/end</u> |
|----------------------------------------------------------|------------------------------------|----------------------------------|---------------------------------------------|---------------------------------------------|
| 5.1 FrameLink Service | | | | |
| FrameLink 64K | 3,907.0 | 12,549.0 | 12,549.0 | 1,757.0 |
| FrameLink 128K | 4,590.0 | 12,549.0 | 12,549.0 | 1,757.0 |
| FrameLink 256K | 7,033.0 | 12,549.0 | 12,549.0 | 1,757.0 |
| FrameLink 512K | 10,647.0 | 18,322.0 | 18,322.0 | 9,287.0 |
| FrameLink T1G | 11,135.0 | 18,322.0 | 18,322.0 | 9,287.0 |
| FrameLink T1V | 11,844.0 | 18,322.0 | 18,322.0 | 9,287.0 |
| FrameLink E1G | 15,140.0 | 18,322.0 | 18,322.0 | 9,287.0 |
| FrameLink E1V | 16,799.0 | 18,322.0 | 18,322.0 | 9,287.0 |
| Reconfiguration of parameters | N/A | 1,487.0 | 1,487.0 | 1,487.0 |
| 5.2 LANConnect Service Option | | | | |
| LANConnect | 3,077.0 | 4,519.0 | 4,519.0 | 2,007.0 |
| 5.3 Router Management Service Option | | | | |
| Router Management for 1 router & 1 FrameLink WAN port | 610.0 | 4,519.0 | 4,519.0 | 1,487.0 |
| 5.4 Basic Option | | | | |
| FrameLink 64K & ISDN2 U-interface | 4,123.0 | 13,528.0 | 15,032.0 | 3,261.0 |
| FrameLink 128K & ISDN2 U-interface | 4,855.0 | 13,528.0 | 15,032.0 | 3,261.0 |
| FrameLink 256K & ISDN2 U-interface | 7,296.0 | 13,528.0 | 15,032.0 | 3,261.0 |

| <u>Service Description</u> | <u>Monthly Rental</u> <u>HK\$/end</u> | <u>Installation</u> <u>HK\$/end</u> | <u>External Relocation</u> <u>HK\$/end</u> | <u>Internal Relocation</u> <u>HK\$/end</u> |
|--------------------------------------|------------------------------------------|----------------------------------------|-----------------------------------------------|-----------------------------------------------|
| FrameLink T1G & ISDN2 U-interface | 11,399.0 | 19,298.0 | 20,805.0 | 10,792.0 |
| FrameLink T1V & ISDN2 U-interface | 12,107.0 | 19,298.0 | 20,805.0 | 10,792.0 |
| FrameLink E1G & ISDN2 U-interface | 15,404.0 | 19,298.0 | 20,805.0 | 10,792.0 |
| FrameLink E1V & ISDN2 U-interface | 17,065.0 | 19,298.0 | 20,805.0 | 10,792.0 |

5.5 Premium Option

| | | | | |
|-------------------------------|---------|----------|----------|---------|
| Colocated Dual FrameLink 64K | 6,642.0 | 22,580.0 | 22,580.0 | 3,514.0 |
| Colocated Dual FrameLink 128K | 7,813.0 | 22,580.0 | 22,580.0 | 3,514.0 |

6. Datapak Packet Switched Service (PSS)

| <u>Service Description</u> | <u>Monthly Rental</u> <u>HK\$/end</u> | <u>Installation</u> <u>HK\$/end</u> | <u>External Relocation</u> <u>HK\$/end</u> | <u>Internal Relocation</u> <u>HK\$/end</u> | <u>Maximum Monthly Usage</u> <u>HK\$/end</u> <u>(Note 1)</u> |
|-------------------------------------------------------------|------------------------------------------|----------------------------------------|-----------------------------------------------|-----------------------------------------------|--------------------------------------------------------------------|
| MiniLink 12 | 853.0 | 2,844.0 | 2,844.0 | 991.0 | 170.0 |
| MiniLink 24 | 955.0 | 2,844.0 | 2,844.0 | 991.0 | 204.0 |
| MiniLink 48 | 1,853.0 | 2,844.0 | 2,844.0 | 991.0 | 340.0 |
| MiniLink 96 | 2,475.0 | 2,844.0 | 2,844.0 | 991.0 | 340.0 |
| MiniLink 19.2K | 3,589.0 | 2,844.0 | 2,844.0 | 991.0 | 566.0 |
| Datalink 12 | 2,315.0 | 2,844.0 | 2,844.0 | 991.0 | 170.0 |
| Datalink 24 | 2,720.0 | 3,096.0 | 3,096.0 | 991.0 | 204.0 |
| Datalink 48 | 3,415.0 | 3,096.0 | 3,096.0 | 991.0 | 340.0 |
| Datalink 96 | 4,775.0 | 3,096.0 | 3,096.0 | 991.0 | 566.0 |
| Datalink 19.2K | 5,471.0 | 3,096.0 | 3,096.0 | 991.0 | 632.0 |
| Datalink 64K (less than 128 logical channels) | 11,953.0 | 5,020.0 | 5,020.0 | 991.0 | 1,357.0 |
| Datalink 64K (128 logical channels or more) | 14,515.0 | 5,020.0 | 5,020.0 | 991.0 | 1,493.0 |
| Datalink 128K | 18,783.0 | 11,711.0 | 11,711.0 | 991.0 | 2,261.0 |
| Dial Link 12 | 1,158.0 | 2,844.0 | 2,844.0 | 991.0 | 170.0 |
| Dial Link 24 | 1,360.0 | 2,844.0 | 2,844.0 | 991.0 | 204.0 |
| Dial Link 96 | 3,936.0 | 2,844.0 | 2,844.0 | 991.0 | 566.0 |
| Multiline interface | 2,893.0 | 4,184.0 | | | |
| In addition for every 2 lines connected to the interface | 724.0 | 1,673.0 | [Additional to Datapak PSS access charges] | | |
| Network User Identity | 73.0 | 836.0 | | | |

Subsequent change of line profile (No installation charge for initial line profile)

| | | | | | |
|------------------------------|---------|-------|--------------------------------------------|--|--|
| Minicall | 335.0 | | | | |
| Direct Call | 335.0 | | | | |
| Call Re-direct | 335.0 | | | | |
| Logical Channel | 335.0 | | | | |
| Closed User Group | 335.0 | | | | |
| Permanent Data Call | 1,447.0 | 335.0 | | | |
| Connection to Alternate Node | 1447.0 | | [Additional to Datapak PSS access charges] | | |

| <u>Service Description</u> | <u>Monthly Rental HK\$/end</u> | <u>Installation HK\$/end</u> | <u>External Relocation HK\$/end</u> | <u>Internal Relocation HK\$/end</u> | <u>Maximum Monthly Usage HK\$/end (Note 1)</u> |
|--------------------------------------------------------------------------------|------------------------------------|----------------------------------|---------------------------------------------|---------------------------------------------|------------------------------------------------------------|
| Restoration of NUA disabled for Non-payment | | 836.0 | | | |
| Detailed Call Statement per sheet (approx. 40 call records), Minimum 10 sheets | | 34.0 | | | |

| Usage : (Note 2) | <u>Data Carried Per Kilosegment (HK\$)</u> | <u>Call Duration per hour (HK\$)</u> |
|---------------------------------|-------------------------------------------------------|-------------------------------------------------|
| Datacall | 9.0 | 7.0 |
| Minicall (Two segment per call) | 9.0 | N/A |
| Converted Minicall | 9.0 | 7.0 |

Remarks for Datapak Packet Switched Service:

- a) For speed upgrade within the same service category, the upgrade charge is same as the internal relocation charge of the new service or the difference of the connection charge between the two services, whichever is higher.

Notes for Datapak Packet Switched Service:

- Applies to calls within Datapak only. All International usage charges are billed separately.
- Two segments per call. Calls charged in steps of one segment (data carried) and six seconds (duration). Each segment contains up to 64 characters.

7. Datapak VideoLink Service

| <u>Service Description</u> | <u>Monthly Rental (HK\$)/end</u> | <u>Installation (HK\$)/end</u> | <u>External Relocation (HK\$)/end</u> | <u>Internal Relocation (HK\$)/end</u> | <u>Upgrade Charge (HK\$)/end</u> |
|------------------------------------------------------|--------------------------------------|------------------------------------|-----------------------------------------------|-----------------------------------------------|--------------------------------------|
| VideoLink BQ one way - 1st services | 26,900.0 | 40,824.0 | 40,824.0 | 12,381.0 | - |
| VideoLink BQ one way - 2nd & Subsequent service | 12,200.0 | 12,381.0 | 40,824.0 | 12,381.0 | - |
| VideoLink BQ both way - 1st services | 35,600.0 | 40,824.0 | 40,824.0 | 12,381.0 | - |
| VideoLink BQ both way - 2nd & Subsequent service | 14,800.0 | 12,381.0 | 40,824.0 | 12,381.0 | - |
| VideoLink BQ+ one way - 1st services | 32,100.0 | 40,824.0 | 40,824.0 | 12,381.0 | - |
| VideoLink BQ+ one way - 2nd & Subsequent service | 14,800.0 | 12,381.0 | 40,824.0 | 12,381.0 | - |
| VideoLink BQ+ both way - 1st services | 43,000.0 | 40,824.0 | 40,824.0 | 12,381.0 | - |
| VideoLink BQ+ both way - 2nd & Subsequent service | 17,800.0 | 12,381.0 | 40,824.0 | 12,381.0 | - |
| Additional Audio Channel one way | 2,400.0 | 4,015.0 | N/A | N/A | - |
| Additional Audio Channel both way | 3,600.0 | 4,015.0 | N/A | N/A | - |
| VideoLink SDI one way - 1st services | 38,600.0 | 40,824.0 | 40,824.0 | 12,381.0 | 20,412.0 |

| | | | | | |
|------------------------------------------------------|----------|----------|----------|----------|----------|
| VideoLink SDI one way - 2nd & Subsequent service | 21,300.0 | 12,381.0 | 12,381.0 | 12,381.0 | 10,373.0 |
| VideoLink SDI both way - 1st services | 51,700.0 | 40,824.0 | 40,824.0 | 12,381.0 | 20,412.0 |
| VideoLink SDI both way - 2nd & Subsequent service | 25,600.0 | 12,381.0 | 12,381.0 | 12,381.0 | 10,373.0 |

Remarks for Datapak VideoLink Service:

a) Definition on 1st, 2nd & subsequent services:

Price on “1st service” applies to both A and B ends when there is first VideoLink installed between A and B addresses.

When there is a second and more VideoLinks installed between the same A and B addresses as the first one, then tariff on “2nd & subsequent services” is applied to both A and B ends associated with the second and subsequent VideoLinks.

In other situations such that there are VideoLinks installed between A and another address other than B, tariff on “1st service” applies to both ends.

b) If mixed services are required, the VideoLink with the highest tariff will be taken as the first service.

c) The transmission direction of additional audio channels associated with a one-way VideoLink must follow that of the video channel.

d) Charges exclude the cost of any applicable Government licence.

8. Private Circuit Service

| <u>Service Description</u> | <u>Monthly Rental HK\$/end</u> | <u>Installation HK\$/end</u> | <u>External Relocation HK\$/end</u> | <u>Internal Relocation HK\$/end</u> |
|----------------------------|----------------------------------------|----------------------------------|---------------------------------------------|---------------------------------------------|
|----------------------------|----------------------------------------|----------------------------------|---------------------------------------------|---------------------------------------------|

8.1 Private circuit between a building and a telephone exchange

| | | | | |
|--------------------------------------------------------|----------|----------|---------|---------|
| Category 1 | 420.0 | 2,384.0 | 1,487.0 | 1,005.0 |
| Category 2 | 420.0 | 2,384.0 | 1,487.0 | 1,005.0 |
| Category 3 (note 1) | 645.0 | 2,384.0 | 1,487.0 | 1,005.0 |
| Category 4 | 645.0 | 2,384.0 | 1,487.0 | 1,005.0 |
| Category 5 | 645.0 | 2,384.0 | 1,487.0 | 1,005.0 |
| Category 7 | 10,853.0 | 11,544.0 | 8,030.0 | 7,530.0 |
| - for the first 1.0 radial km | | | | |
| - for each additional 0.5 radial km or part thereof | 2,315.0 | N/A | N/A | N/A |

8.2 Private circuit between two telephone exchanges (note 2)

| | | | | |
|--------------------------------------------------------|----------|----------|---------|---------|
| Category 1 | 420.0 | 2,384.0 | 1,487.0 | 1,005.0 |
| Category 2 | 420.0 | 2,384.0 | 1,487.0 | 1,005.0 |
| Category 3 (note 1) | 645.0 | 2,384.0 | 1,487.0 | 1,005.0 |
| Category 4 | 645.0 | 2,384.0 | 1,487.0 | 1,005.0 |
| Category 5 | 645.0 | 2,384.0 | 1,487.0 | 1,005.0 |
| Category 7 | 10,853.0 | 11,544.0 | 8,030.0 | 7,530.0 |
| - for the first 1.0 radial km | | | | |
| - for each additional 0.5 radial km or part thereof | 2,315.0 | N/A | N/A | N/A |

8.2a Private circuit between two telephone exchanges: - not exceeding a radial distance of 2 km

| | | | | |
|------------|-------|-----|-----|-----|
| Category 1 | 795.0 | N/A | N/A | N/A |
| Category 2 | 525.0 | N/A | N/A | N/A |

| <u>Service Description</u> | <u>Monthly Rental</u> <u>HK\$/end</u> | <u>Installation</u> <u>HK\$/end</u> | <u>External Relocation</u> <u>HK\$/end</u> | <u>Internal Relocation</u> <u>HK\$/end</u> |
|----------------------------|------------------------------------------|----------------------------------------|-----------------------------------------------|-----------------------------------------------|
| Category 3 (note 1) | 1,095.0 | N/A | N/A | N/A |
| Category 4 | 900.0 | N/A | N/A | N/A |
| Category 5 | 1,665.0 | N/A | N/A | N/A |
| Category 7 | 3,762.0 | N/A | N/A | N/A |

8.2b Each additional 0.5 radial km or part thereof between two telephone exchanges - not exceeding 20km (inclusive of the first 2km)

| | | | | |
|---------------------|-------|-----|-----|-----|
| Category 1 | 225.0 | N/A | N/A | N/A |
| Category 2 | 150.0 | N/A | N/A | N/A |
| Category 3 (note 1) | 345.0 | N/A | N/A | N/A |
| Category 4 | 285.0 | N/A | N/A | N/A |
| Category 5 | 435.0 | N/A | N/A | N/A |
| Category 7 | 490.0 | N/A | N/A | N/A |

8.2c Each additional 0.5 radial km and > 20km

| | | | | |
|---------------------------------------------------|-------|-------|-----|-------|
| Category 1 | 210.0 | N/A | N/A | N/A |
| Category 2 | N/A | N/A | N/A | N/A |
| Category 3 (note 1) | N/A | N/A | N/A | N/A |
| Category 4 | N/A | N/A | N/A | N/A |
| Category 5 | 405.0 | N/A | N/A | N/A |
| Category 7 | 391.0 | N/A | N/A | N/A |
| Private circuit within the same building (2 wire) | 215.0 | 592.0 | N/A | 592.0 |
| Private circuit within the same building (4 wire) | 446.0 | 592.0 | N/A | 592.0 |

8.3 Other charge for (Category 2 -5)

| | | | |
|-----------------------------------------------------------|---------|----------|----------|
| Auto Relayset | 210.0 | 773.0 | 773.0 |
| Signaling Relayset | 210.0 | 1,487.0 | 1,487.0 |
| Branching Panel | 960.0 | 3,012.0 | 3,012.0 |
| 2 Wire Repeater | 1,560.0 | 10,542.0 | 10,542.0 |
| Additional Charge for the provisioning of cable diversity | 50.0 | N/A | N/A |

Note for Private Circuit Service:

1. No new customers have been offered this service since 1 November 1998.

9. Internal Leased Circuit

| <u>Service Description</u> | <u>Monthly Rental</u> <u>HK\$/end</u> | <u>Installation</u> <u>HK\$/end</u> | <u>External Removal</u> <u>HK\$/end</u> | <u>Internal Removal</u> <u>HK\$/end</u> |
|-----------------------------------------------------|------------------------------------------|----------------------------------------|--------------------------------------------|--------------------------------------------|
| 9.1 Private circuit within the same building | | | | |
| 2-wire | 215.0 | 592.0 | N/A | 592.0 |
| 4-wire | 446.0 | 592.0 | N/A | 592.0 |

Note for Internal Leased Circuit:

1. All charges shown are for standard circuit services.
2. Charges apply to a complete circuit.

Remarks to all Datapak Services and Private Circuit Service listed above:-

- The Services are subject to applicable terms and conditions (and as amended from time to time) under the prevailing HKT's, Special Conditions of Datapak and if applicable, any Service Plan, Application and Service Literature.
- Provision of the Services is subject to network resources and availability.