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:

26 September 2015

Revision History:

Revision to the Tariff No. U0025-019-Jun2014-R published on 26 June 2014 in respect of charges of the Services.

Datapak Services and Private Circuit Service ("Services")

1. Datapak Asynchronous Transfer Mode (ATM) Service

Service Description	Monthly Rental <u>HK</u> \$/end	Installation <u>HK\$/end</u>	External Relocation <u>HK\$/end</u>	Internal Relocation <u>HK\$/end</u>	Reconfiguration <u>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 Bandwidth charge	19,535.0	107,081.0	107,081.0	53,540.0	N/A
(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

	Rental per Mbps (Range Ceiling) <u>HK\$/end</u>	Installation <u>HK\$/end</u>	Reconfiguration <u>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

	Rental per Mbps (Range Ceiling) <u>HK\$/end</u>	Installation <u>HK\$/end</u>	Reconfiguration <i>HK\$/end</i>
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)

2. Dutupun Cheur Switch	Monthly Rental	, Installation	External Relocation	Internal Relocation	Local Usage
Service Description	HK\$/end	HK\$/end	HK\$/end	HK\$/end	<u>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:

- a) 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.
- b) Charge duration is measured in units of minutes for each 64K bearer channel connection (for local voice and data calls).
- c) 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.
- d) For each socket added subsequently, one-off installation charge of HK\$ 875.00 for each up to a maximum of 8 sockets.
- e) For Datapak ISDN2 U-interface, only 1 socket will be installed to customers.

3. Datapak Digital Data Service (DDS)

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

Service Description	Monthly Rental <u>HK</u> \$/end	Installation <u>HK\$/end</u>	External Relocation HK\$/end	Interna Relocation <u>HK</u> \$/end
<u>_</u>	<u>.</u>	<u>.</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.
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.
Dataline 320K	9,700.0	10,039.0	10,039.0	5,597.
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.
Dataline E1 (V.35/V.11)	23,400.0	15,810.0	15,810.0	5,597.
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.
Mainline/Branchline 19.2K	4,300.0	4,266.0	4,266.0	1,487.
3.3 Broadcast				
Broadcast 12	1,700.0	4,266.0	4,266.0	1,487.
Broadcast 12E	2,700.0	4,266.0	4,266.0	1,487.
Broadcast 12C	4,600.0	4,266.0	4,266.0	1,487.
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.
Broadcast 48		4,266.0	4,266.0	
Broadcast 96	2,600.0 2,900.0	4,266.0	4,266.0	1,487. 1,487.
Broadcast 19.2K	3,500.0	4,266.0	4,266.0	1,487.
Broadcast 128K (BR<20)	4,800.0	10,039.0	10,039.0	5,597.
Broadcast 128K				
(BR=21-40)	4,200.0	10,039.0	10,039.0	5,597.
$\mathbf{Broadcast}$ 128K ($\mathbf{BD} \setminus I(0)$)	3,800.0	10,039.0	10,039.0	5,597.
Broadcast 128K (BR>40)		15,810.0	15,810.0	5,597.
Broadcast 192K	16,500.0			
Broadcast 192K Broadcast 256K (BR<=40)	16,600.0	15,810.0	15,810.0	
Broadcast 192K Broadcast 256K (BR<=40) Broadcast 256K (BR>40)	16,600.0 9,500.0	15,810.0 15,810.0	15,810.0	5,597.
Broadcast 192K Broadcast 256K (BR<=40) Broadcast 256K (BR>40) Broadcast 320K	16,600.0 9,500.0 16,700.0	15,810.0 15,810.0 15,810.0	15,810.0 15,810.0	5,597. 5,597.
Broadcast 192K Broadcast 256K (BR<=40) Broadcast 256K (BR>40) Broadcast 320K Broadcast 384K	16,600.0 9,500.0 16,700.0 16,800.0	15,810.0 15,810.0 15,810.0 15,810.0	15,810.0 15,810.0 15,810.0	5,597. 5,597. 5,597.
Broadcast 192K Broadcast 256K (BR<=40) Broadcast 256K (BR>40) Broadcast 320K Broadcast 384K Broadcast 448K	$\begin{array}{c} 16,600.0\\ 9,500.0\\ 16,700.0\\ 16,800.0\\ 16,900.0\end{array}$	$15,810.0 \\ 15,810.0 $	15,810.0 15,810.0 15,810.0 15,810.0	5,597. 5,597. 5,597. 5,597.
Broadcast 192K Broadcast 256K (BR<=40) Broadcast 256K (BR>40) Broadcast 320K Broadcast 384K Broadcast 448K Broadcast 512K	$\begin{array}{c} 16,600.0\\ 9,500.0\\ 16,700.0\\ 16,800.0\\ 16,900.0\\ 17,000.0\end{array}$	$15,810.0 \\ 15,810.0 $	15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0	5,597. 5,597. 5,597. 5,597. 5,597.
Broadcast 192K Broadcast 256K (BR<=40) Broadcast 256K (BR>40) Broadcast 320K Broadcast 384K Broadcast 448K Broadcast 512K Broadcast 576K	$\begin{array}{c} 16,600.0\\ 9,500.0\\ 16,700.0\\ 16,800.0\\ 16,900.0\\ 17,000.0\\ 17,200.0\end{array}$	$15,810.0 \\ 15,810.0 $	$15,810.0 \\ 15,810.0 $	5,597. 5,597. 5,597. 5,597. 5,597. 5,597.
Broadcast 192K Broadcast 256K (BR<=40) Broadcast 256K (BR>40) Broadcast 320K Broadcast 384K Broadcast 448K Broadcast 512K Broadcast 576K Broadcast 704K	$\begin{array}{c} 16,600.0\\ 9,500.0\\ 16,700.0\\ 16,800.0\\ 16,900.0\\ 17,000.0\\ 17,200.0\\ 17,400.0\end{array}$	$15,810.0 \\ 15,810.0 $	$15,810.0 \\ 15,810.0 $	5,597. 5,597. 5,597. 5,597. 5,597. 5,597. 5,597.
Broadcast 192K Broadcast 256K (BR<=40) Broadcast 256K (BR>40) Broadcast 320K Broadcast 384K Broadcast 448K Broadcast 512K Broadcast 576K Broadcast 704K Broadcast 768K	$\begin{array}{c} 16,600.0\\ 9,500.0\\ 16,700.0\\ 16,800.0\\ 16,900.0\\ 17,000.0\\ 17,200.0\\ 17,400.0\\ 17,500.0\end{array}$	$15,810.0 \\ 15,810.0 $	$\begin{array}{c} 15,810.0\\ 15,810.0\\ 15,810.0\\ 15,810.0\\ 15,810.0\\ 15,810.0\\ 15,810.0\\ 15,810.0\\ 15,810.0\\ 15,810.0\end{array}$	5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0
Broadcast 192K Broadcast 256K (BR<=40) Broadcast 256K (BR>40) Broadcast 320K Broadcast 384K Broadcast 448K Broadcast 512K Broadcast 576K Broadcast 704K	$\begin{array}{c} 16,600.0\\ 9,500.0\\ 16,700.0\\ 16,800.0\\ 16,900.0\\ 17,000.0\\ 17,200.0\\ 17,400.0\end{array}$	$15,810.0 \\ 15,810.0 $	$15,810.0 \\ 15,810.0 $	5,597. 5,597. 5,597. 5,597. 5,597. 5,597. 5,597. 5,597. 5,597. 5,597. 5,597.

Service Description	Monthly Rental <u>HK\$/end</u>	Installation <u>HK\$/end</u>	External Relocation <u>HK\$/end</u>	Internal Relocation <u>HK\$/end</u>
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) Site Backup for speed	1,100.0	2,007.0	2,007.0	3,012.0
≤4.8Kbps Site Backup for speed	3,000.0	4,266.0	4,266.0	1,487.0
9.6Kbps to 19.2Kbps	4,300.0	4,266.0	4,266.0	1,487.0

Other Charges for Datapak Digital Data 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.
- b) 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)
- c) For both speed upgrade and external relocation carried out at the same time, only the standard external relocation charge will be charged.
- d) For speed downgrade within the same service category, the downgrade charge is same as the standard connection charge of the new service.
- e) 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).
- f) Change to Dual Link–standard connection charge of Dual Link.
- g) 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:

- 1. 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.
- 2. 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
- 3. It supports services with speed between 2.4Kbps and 64Kbps except connections in remote area.
- 4. The charges are additional to Datapak DDS access charges.
- 5. 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

Service Description	Monthly Rental <u>HK\$/end</u>	Installation/External Removal <u>HK\$/end</u>	Internal Removal <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
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
Т3	29,325.0	50,000.0	25,000.0
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
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:

- 1. For Fiberline DWDM/CWDM, the charge is per location.
- 2. 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

5. Dutupuk i fumelink bervice				
Service Description	Monthly Rental <u>HK\$/end</u>	Installation <u>HK\$/end</u>	External Relocation <u>HK\$/end</u>	Internal Relocation <u>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
FrameLink T1G & ISDN2	7,290.0	15,520.0	15,052.0	5,201.0
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

Service Description	Monthly Rental <u>HK\$/end</u>	Installation <u>HK\$/end</u>	External Relocation <u>HK\$/end</u>	Internal Relocation <u>HK\$/end</u>
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 Colocated Dual FrameLink 128K	6,642.0 7,813.0	22,580.0 22,580.0	22,580.0 22,580.0	3,514.0 3,514.0

6. Datapak Packet Switched Service (PSS)

Service Description	Monthly Rental <u>HK\$/end</u>	Installation <u>HK</u> \$/end	External Relocation <u>HK</u> \$/end	Internal Relocation <u>HK\$/end</u>	Maximum Monthly Usage <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 Data	apak PSS acces	s 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]
Restoration of NUA disabled for Non-payment		836.0

Service Description	Monthly Rental <u>HK\$/end</u>	Installation <u>HK\$/end</u>	External Relocation HK\$/end	Internal Relocation <u>HK\$/end</u>	Maximum Monthly Usage <u>HK\$/end</u> <u>(Note 1)</u>
Detailed Call Statement per sheet (approx. 40 call records), Minimum 10 sheets		34.0			
Usage : (Note 2)		Data Carried Per <u>Kilosegment (HK\$)</u>		Call Duration per hour (HK\$)	
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:

- 1. Applies to calls within Datapak only. All International usage charges are billed separately.
- 2. 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

Service Description	Monthly Rental (HK\$)/end	Installation (HK\$)/end	External Relocation <u>(HK\$)/end</u>	Internal Relocation <u>(HK\$)/end</u>	Upgrade Charge <u>(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	25,600.0	12,381.0	12,381.0	12,381.0	10,373.0

- 2nd & Subsequent service

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

Service Description	Monthly Rental <u>HK\$/end</u>	Installation <u>HK\$/end</u>	External Relocation <u>HK\$/end</u>	Internal Relocation <u>HK\$/end</u>
8.1 Private circuit between a building an	d a telephone ex	change		
Category 1	231.0	2,384.0	1,487.0	1,005.0
Category 2	231.0	2,384.0	1,487.0	1,005.0
Category 3 (note 1)	359.0	2,384.0	1,487.0	1,005.0
Category 4	359.0	2,384.0	1,487.0	1,005.0
Category 5	359.0	2,384.0	1,487.0	1,005.0
Category 7 – for the first 1.0 radial km	10,853.0	11,544.0	8,030.0	7,530.0
 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	e exchanges (not	e 2)		
Category 1	231.0	2,384.0	1,487.0	1,005.0
Category 2	231.0	2,384.0	1,487.0	1,005.0
Category 3 (note 1)	359.0	2,384.0	1,487.0	1,005.0
Category 4	359.0	2,384.0	1,487.0	1,005.0
Category 5	359.0	2,384.0	1,487.0	1,005.0
Category 7 – for the first 1.0 radial km	10,853.0	11,544.0	8,030.0	7,530.0
 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 telephon - not exceeding a radial distance of 2				
Category 1	445.0	N/A	N/A	N/A
Category 2	298.0	N/A	N/A	N/A
Category 3 (note 1)	609.0	N/A	N/A	N/A
Category 4	498.0	N/A	N/A	N/A
Category 5	927.0	N/A	N/A	N/A
Category 7	3,762.0	N/A	N/A	N/A

Service Description	Monthly Rental <u>HK\$/end</u>	Installation <u>HK\$/end</u>	External Relocation <u>HK\$/end</u>	Internal Relocation <u>HK\$/end</u>
8.2b Each additional 0.5 radial km or pa - not exceeding 20km (inclusive of t		een two telephone	exchanges	
Category 1	122.0	N/A	N/A	N/A
Category 2	78.0	N/A	N/A	N/A
Category 3 (note 1)	190.0	N/A	N/A	N/A
Category 4	153.0	N/A	N/A	N/A
Category 5	240.0	N/A	N/A	N/A
Category 7	405.0	N/A	N/A	N/A
8.2c Each additional 0.5 radial km and >	> 20km			
Category 1	111.0	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	226.0	N/A	N/A	N/A
Category 7	391.0	N/A	N/A	N/A
Private circuit within the same	117.8	592.0	N/A	592.0
building (2 wire)				
Private circuit within the same	245.8	592.0	N/A	592.0
building (4 wire)				
8.3 Other charge for (Category 2 -5)				
Auto Relayset	116.0	773.0	773.0	
Signaling Relayset	116.0	1,487.0	1,487.0	
Branching Panel	536.0	3,012.0	3,012.0	
2 Wire Repeater	869.0	10,542.0	10,542.0	
Additional Charge for the	44.0	N/A	N/A	
provisioning of cable diversity	1110	1011		
Note for Private Circuit Service:				
1. No new customers have been offered this service since 1 November 1998.				

9. Internal Leased Circuit

Service Description	Monthly Rental <u>HK\$/end</u>	Installation <u>HK</u> \$/end	External Removal HK\$/end	Internal Removal <u>HK\$/end</u>
9.1 Private circuit within the same building				
2-wire	117.8	592.0	N/A	592.0
4-wire	245.8	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.