UNIFIED CARRIER LICENSE TELECOMMUNICATIONS ORDINANCE (Chapter 106)

Tariff No.: U0025-009-Mar2014-R

Name of Tariff:

PCCW-HKT Telephone Limited ("PCCW-HKTC") and Hong Kong Telecommunications (HKT) Limited ("HKT")

Datapak Services and Private Circuit Service ("Services")
Description of Tariff:
See Annex A
Effective date of tariff:
29 March 2014
Revision history:
Revision to the tariff No. U0025-005-Feb2014-R published on 17 February 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 HK\$/end	Installation HK\$/end	External Relocation HK\$/end	Internal Relocation <u>HK\$/end</u>	Reconfiguration HK\$/end
1.1 Primary Port					
Port for first 15 km (64VC)	17,237.0	62,989.0	62,989.0	31,494.0	984.0
Port for first 15 km (128VC)	17,955.0	62,989.0	62,989.0	31,494.0	984.0
Port for first 15 km (256VC)	19,391.0	62,989.0	62,989.0	31,494.0	984.0
Port for each additional 20km	11,491.0	62,989.0	62,989.0	31,494.0	984.0
1.2 Secondary Port					
Basic Diversity	4,309.0	15,747.0	15,747.0	7,874.0	984.0
1.3 Premium Diversity					
Port for first 15 km	10,342.0	31,494.0	31,494.0	15,747.0	984.0
Port for each additional 20km	5,746.0	31,494.0	31,494.0	15,747.0	984.0
1.4 Fast Ethernet Option					
Port for first 15 km	17,237.0	62,989.0	62,989.0	31,494.0	N/A
Port for each additional 20km Bandwidth charge	11,491.0	62,989.0	62,989.0	31,494.0	N/A
(25Mbps sustainable, 100Mbps Peak)	11,491.0	N/A	N/A	N/A	N/A
Bandwidth charge (100Mbps sustainable)	22,695.0	N/A	N/A	N/A	N/A
Router Management Service Option	646.0	1,772.0	N/A	N/A	583.0
	Rental per Mbps (Range Ceiling) <u>HK\$/end</u>	Installation	Reconfigura		
1.5 VBR Subscribed					
1 to 25 Mbps	273.0 (6,177.0)			394.0	
26 to 50 Mbps	247.0 (11,778.0)			394.0	
51 to 70 Mbps	236.0 (15,887.0)			394.0	
Above 70 Mbps	227.0 (N/A)	394.0	3	394.0	
	Rental per Mbps (Range Ceiling) <u>HK\$/end</u>	Installation	Reconfigura	ation <u>8/end</u>	
1.6 CBR Subscribed					
1 to 50 Mbps	488.0 (22,121.0)			394.0	
51 to 100 Mbps	442.0 (42,230.0)			394.0	
101 to 140 Mbps	422.0 (N/A)	394.0	3	394.0	

2. Datapak Circuit Switch Service (CSS)

Service Description	Monthly Rental HK\$/end	Installation HK\$/end	External Relocation <u>HK\$/end</u>	Internal Relocation <u>HK\$/end</u>	Local Usage <u>HK\$/min/channel</u>
Dataline 64KS	2 171 0	10.020.0	10.020.0	1 497 0	0.25
Dataline BRI	2,171.0	10,039.0	10,039.0	1,487.0	0.25
Additional ISO 8877 socket	2,171.0	10,039.0	10,039.0	1,487.0	0.25
(each)	-	1,487.0	-	-	-
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
ISDN23	10,129.0	15,058.0	12,549.0	7,530.0	0.09
Each additional socket (from the 2nd to the 8th) installation Migration charge from Dataline	N/A	1,487.0	N/A	N/A	N/A
64KS/BRI to ISDN2, or ISDN2 U- to Network Terminal, and					N/A
vice versa	N/A	1,487.0	N/A	N/A	
Circular line hunting	58.0	N/A	N/A	N/A	N/A
User-to-user signalling ISDN23	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 Switch Service:

- a) ISDN2 Network Terminal is provided to PCCW-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 minute steps 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, an one-off installation charge of HK\$ 583.00 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	1,124.0	4,266.0	4,266.0	1,487.0
Dataline 48	1,783.0	4,266.0	4,266.0	1,487.0
Dataline 96	2,198.0	4,266.0	4,266.0	1,487.0
Dataline 96 (Dual) (Note 5)	3,516.0	6,775.0	6,775.0	1,487.0
Dataline 19.2K	2,589.0	4,266.0	4,266.0	1,487.0
Dataline 4/48	3,322.0	4,266.0	4,266.0	1,487.0

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>
Dataline 8/48	3,968.0	4,266.0	4,266.0	1,487.0
Dataline 8/96	4,298.0	4,266.0	4,266.0	1,487.0
Dataline 4/19.2K	3,859.0	4,266.0	4,266.0	1,487.0
Dataline 8/19.2K	4,493.0	4,266.0	4,266.0	1,487.0
Dataline 64K	2,931.0	9,787.0	9,787.0	5,597.0
Dataline 64K EtherNet	3,296.0	10,039.0	10,039.0	5,597.0
Dataline 128K	3,541.0	10,039.0	10,039.0	5,597.0
Dataline 192K	5,739.0	10,039.0	10,039.0	5,597.0
Dataline 256K	6,105.0	9,705.0	10,039.0	5,597.0
Dataline 320K	6,470.0	10,039.0	10,039.0	5,597.0
Dataline 384K	6,837.0	10,039.0	10,039.0	5,597.0
Dataline 448K	7,203.0	10,039.0	10,039.0	5,597.0
Dataline 512K	7,203.0	10,039.0	10,039.0	5,597.0
Dataline 576K - 768K	9,158.0	15,810.0	15,810.0	5,597.0
Dataline 832K - 1024K	9,646.0	15,810.0	15,810.0	5,597.0
Dataline 1088K - 1472K	10,134.0	15,810.0	15,810.0	5,597.0
Dataline T1 (G.703)	9,158.0	15,058.0	15,058.0	5,597.0
Dataline T1 (V.35/V.11)	10,134.0	15,810.0	15,810.0	5,597.0
Channelized T1	11,599.0	15,058.0	15,058.0	5,597.0
Dataline T1/16 (Note 1 & 2)	16,238.0	22,588.0	22,588.0	5,597.0
Dataline T1/64 (Note 1 & 2)	21,672.0	22,588.0	22,588.0	5,597.0
Dataline E1 (G.703)	13,552.0	15,058.0	15,058.0	5,597.0
Dataline E1 (V.35/V.11)	15,628.0	15,810.0	15,810.0	5,597.0
3.2 Mainline/Branchline				
Mainline/Branchline 24	1,953.0	4,266.0	4,266.0	1,487.0
Mainline/Branchline 48	2,368.0	4,266.0	4,266.0	1,487.0
Mainline/Branchline 96	2,479.0	4,266.0	4,266.0	1,487.0
Mainline/Branchline 19.2K	2,882.0	4,266.0	4,266.0	1,487.0
3.3 Broadcast				
Broadcast 12	1,124.0	4,266.0	4,266.0	1,487.0
Broadcast 12E	1,807.0	4,266.0	4,266.0	1,487.0
Broadcast 12C	3,089.0	4,266.0	4,266.0	1,487.0
Broadcast 12P	1,562.0	4,567.0	4,567.0	1,487.0
Broadcast 12P+	1,673.0	6,225.0	6,225.0	1,487.0
Broadcast 24	1,355.0	4,266.0	4,266.0	1,487.0
Broadcast 48		4,266.0	4,266.0	1,487.0
Broadcast 96	1,758.0			
Broadcast 19.2K	1,930.0	4,266.0	4,266.0	1,487.0
	2,307.0 3,174.0	4,266.0 10,039.0	4,266.0	1,487.0
Broadcast 128K (BR<20)			10,039.0 10,039.0	5,597.0 5,597.0
Broadcast 128K (BR=21-40)	2,808.0	10,039.0		5,597.0
Broadcast 128K (BR>40) Broadcast 192K	2,564.0 10,989.0	10,039.0 15,810.0	10,039.0 15,810.0	5,597.0 5,597.0
Broadcast 192K Broadcast 256K (BR<=40)	11,062.0	15,810.0	15,810.0	5,597.0
Broadcast 256K (BR>40)	6,350.0	15,810.0	15,810.0	5,597.0
Broadcast 230K (BK>40) Broadcast 320K	11,135.0	15,810.0	15,810.0	5,597.0
Broadcast 320K Broadcast 384K	11,208.0	15,810.0	15,810.0	5,597.0
Broadcast 448K	11,281.0	15,810.0	15,810.0	5,597.0
Broadcast 512K	11,354.0	15,810.0	15,810.0	5,597.0
Broadcast 576K	11,427.0	15,810.0	15,810.0	5,597.0
Broadcast 704K	11,575.0	15,810.0	15,810.0	5,597.0
Broadcast 764K Broadcast 768K	11,648.0	15,810.0	15,810.0	5,597.0
Broadcast 708K Broadcast 832K	11,722.0	15,810.0	15,810.0	5,597.0
Broadcast 896K	11,722.0	15,810.0	15,810.0	5,597.0
Broadcast 960K	11,793.0	15,810.0	15,810.0	5,597.0
Broadcast 1024K	11,941.0	15,810.0	15,810.0	5,597.0

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>
Broadcast 1088K	12,014.0	15,810.0	15,810.0	5,597.0
Broadcast 1152K	12,087.0	15,810.0	15,810.0	5,597.0
Broadcast 1216K	12,160.0	15,810.0	15,810.0	5,597.0
Broadcast 1280K	12,233.0	15,810.0	15,810.0	5,597.0
Broadcast 1344K	12,306.0	15,810.0	15,810.0	5,597.0
Broadcast 1408K	12,381.0	15,810.0	15,810.0	5,597.0
Broadcast 1472K	12,454.0	15,810.0	15,810.0	5,597.0
Broadcast T1	12,527.0	15,810.0	15,810.0	5,597.0
3.4 Options				
Dual Link (Note 3 & 4) Site Backup for speed	733.0	2,007.0	2,007.0	3,012.0
≤4.8Kbps Site Backup for speed	2,015.0	4,266.0	4,266.0	1,487.0
9.6Kbps to 19.2Kbps	2,882.0	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 speed upgrade and internal relocation is 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 speed upgrade and external relocation is 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. Price shown is for first time installation irrespective of number of ports. If subsequent ports are added, the correction charge for each additional 4 ports is \$4,266.
- 2. 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. Support services with speed between 2400 bps and 64 Kbps except connections in remote area.
- 4. Additional to Datapak DDS access charges.
- 5. 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

	Installation/External				
Service Description	Monthly Rental <u>HK\$/end</u>	Removal <u>HK</u> \$/end	Internal Removal HK\$/end		
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	52,000.0	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 per end basis for within 20km apart between 2 customer locations. 1.2 x monthly rental is required for additional 10km distance.
- b) The above charges do not include the cost of internal trunking, premises access & sundry; and the cost of additional fibre provision cost, 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 normal take 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 is remained at the same original location after the upgrade.

5. Datapak FrameLink 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>
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	7.206.0	12 520 0	15 022 0	2 261 0
U-interface	7,296.0	13,528.0	15,032.0	3,261.0
FrameLink T1G & ISDN2 U-interface	11,399.0	19,298.0	20,805.0	10,792.0
FrameLink T1V & ISDN2	11,399.0	19,290.0	20,003.0	10,792.0
U-interface	12,107.0	19,298.0	20,805.0	10,792.0
FrameLink E1G & ISDN2	12,107.0	17,290.0	20,003.0	10,792.0
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	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)

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>	Maximum Monthly Usage <u>HK\$/end(Note 1)</u>
MiniLink 12	502.0	1,673.0	1,673.0	583.0	100.0
MiniLink 24	562.0	1,673.0	1,673.0	583.0	120.0
MiniLink 48	1,090.0	1,673.0	1,673.0	583.0	200.0
MiniLink 96	1,456.0	1,673.0	1,673.0	583.0	200.0
MiniLink 19.2K	2,111.0	1,673.0	1,673.0	583.0	333.0
Datalink 12	1,362.0	1,673.0	1,673.0	583.0	100.0
Datalink 24	1,600.0	1,821.0	1,821.0	583.0	120.0
Datalink 48	2,009.0	1,821.0	1,821.0	583.0	200.0
Datalink 96	2,809.0	1,821.0	1,821.0	583.0	333.0
Datalink 19.2K	3,218.0	1,821.0	1,821.0	583.0	372.0
Datalink 64K (less than 128 logical channels)	7,031.0	2,953.0	2,953.0	583.0	798.0
Datalink 64K (128 logical channels or more)	8,538.0	2,953.0	2,953.0	583.0	878.0
Datalink 128K	11,049.0	6,889.0	6,889.0	583.0	1,330.0
Dial Link 12	681.0	1,673.0	1,673.0	583.0	100.0
Dial Link 24	800.0	1,673.0	1,673.0	583.0	120.0
Dial Link 96	2,315.0	1,673.0	1,673.0	583.0	333.0
Multiline interface	1,702.0	2,461.0			
In addition for every 2 lines connected to the interface	426.0	984.0	[Additional to D	atapak PSS acc	ess charges]
Network User Identity	43.0	492.0			

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

Minicall		197.0
Direct Call		197.0
Call Re-direct		197.0
Logical Channel		197.0
Closed User Group		197.0
Permanent Data Call	851.0	197.0

Connection to Alternate Node 851.0 [Additional to Datapak PSS access charges]

Restoration of NUA disabled for Non-payment

492.0

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>	Maximum Monthly Usage <u>HK\$/end(Note 1)</u>
Detailed Call Statement per					

20.0

sheet (approx. 40 call records), Minimum 10 sheets

Usage : (Note 2)	Data Carried Per <u>Kilosegment (HK\$)</u>	Call Duration per hour (HK\$)
Datacall	5.0	4.0
Minicall (Two segment per call)	5.0	N/A
Converted Minicall	5.0	4.0

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 (HK\$)/end	Internal Relocation (HK\$)/end	Upgrade Charge (HK\$)/end
VideoLink BQ one way					
- 1st services	10,555.0	24,014.0	24,014.0	7,283.00	-
VideoLink BQ one way					
- 2nd & Subsequent service	4,767.0	7,283.0	24,014.0	7,283.00	-
VideoLink BQ both way					
- 1st services	13,960.0	24,014.0	24,014.0	7,283.00	-
VideoLink BQ both way					
- 2nd & Subsequent service	5,788.0	7,283.0	24,014.0	7,283.00	-
VideoLink BQ+ one way					
- 1st services	12,598.0	24,014.0	24,014.0	7,283.00	-
VideoLink BQ+ one way			•		
- 2nd & Subsequent service	5,788.0	7,283.0	24,014.0	7,283.00	-
VideoLink BQ+ both way	160540	24.014.0	24.014.0	7.202.00	
- 1st services	16,854.0	24,014.0	24,014.0	7,283.00	-
VideoLink BQ+ both way	C 000 0	7 202 0	24.014.0	7 292 00	
- 2nd & Subsequent service	6,980.0	7,283.0	24,014.0	7,283.00	-
Additional Audio Channel one way	953.0	2,362.0	N/A	N/A	-
Additional Audio Channel both way	1,430.0	2,362.0	N/A	N/A	-
VideoLink SDI one way					
- 1st services	15,151.0	24,014.0	24,014.0	7,283.00	12,007.0
VideoLink SDI one way					
- 2nd & Subsequent service	8,342.0	7,283.0	7,283.0	7,283.00	6,102.0
VideoLink SDI both way					
- 1st services	20,259.0	24,014.0	24,014.0	7,283.0	12,007.0
VideoLink SDI both way					
- 2nd & Subsequent service	10,044.0	7,283.0	7,283.0	7,283.0	6,102.0

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 addresses 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 HK\$/end	External Relocation HK\$/end	Internal Relocation HK\$/end			
8.1 Private circuit between a building and	8.1 Private circuit between a building and a telephone exchange						
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	te 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	10.052.0	11.544.0	0.020.0	7.500.0			
– 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 telephor - not exceeding a radial distance of 2							
- not exceeding a radial distance of 2	2 KIII						
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 p - not exceeding 20km (inclusive of		en 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 building (2 wire)	117.8	592.0	N/A	592.0
Private circuit within the same building (4 wire)	245.8	592.0	N/A	592.0
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 provisioning of cable diversity	44.0	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

Service Description	Monthly Rental <u>HK\$/end</u>	Installation <u>HK\$/end</u>	External Removal <u>HK\$/end</u>	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.