## General Comments:

This Schedule has been amended in accordance with the IDA's direction to SingTel dated 30 December 2005 requiring modification of SingTel's Reference Interconnection Offer to allow for the handover of tail local leased circuits (TLLC) at the G.703 interface standard with grooming.

SingTel submits that these modifications are inadequate as they do not establish appropriate processes for the handover of TLLC at the G.703 interface standard with grooming.

The amendments made by SingTel to this Schedule are without prejudice to the reconsideration request lodged by SingTel with the IDA on 13 January 2006 in relation to this matter. SingTel reserves the right to make any such amendments to this Schedule as are necessary to give effect to the IDA's decision on reconsideration in relation to this matter.

#### ANNEX 2

#### **IDA Directed Amendments**

## General Comments

Please refer to IDA's General Comments to SingTel's proposed modification of Schedule 7B. For the same reasons, IDA directs SingTel to delete all its proposed amendments to distinguish between PTP and PTMP circuits, as well as its proposal to introduce "B-end Links".

#### SingTel Response:

Without prejudice to SingTel's request for reconsideration dated 13 January 2006, SingTel has modified Schedule 9.

#### SCHEDULE 7B - WHOLESALE LOCAL LEASED CIRCUITS (TAIL CIRCUITS) SERVICE

#### 7.2 General

7.2.1 The Requesting Licensee shall be liable to pay and shall pay SingTel the relevant Charges for the Wholesale Local Leased Circuits (Tail Circuits) Service as provided in Schedule 7B,

**Deleted:** for point-to-point (**PTP**) circuits and/or point-to-multipoint (**PTMP**) circuits

### 7.2.2 Application Charge

The Requesting Licensee shall pay to SingTel the Application Charge for processing each Wholesale Local Leased Circuits (Tail Circuits) Service Activation Request. The Application Charge shall consist of a Per Order Charge for processing the request and a Per Circuit Charge for the circuit requested. The Application Charge shall be waived if the Service requested in the application (after having received SingTel's in-principle approval) is provisioned. However, the Application Charge shall be applied if the Wholesale Local Leased Circuits (Tail Circuit) Service Activation Request is not approved by SingTel or pre-maturely cancelled or terminated by the Requesting Licensee. Where a single Wholesale Local Leased Circuits (Tail Circuits, all with the same A-end, the Requesting Licensee shall pay a Per Order Charge for processing the request and Per Circuit Charge for each of the circuits requested.

#### 7.2.3 Installation Charge

The Requesting Licensee shall pay to SingTel a one-time Installation Charge for provisioning each Wholesale Local Leased Circuits (Tail Circuits) Service Activation Request.

For express provisioning, the Requesting Licensee shall pay to SingTel an amount equivalent to twice the one-time Installation Charge for provisioning each Wholesale Local Leased Circuits (Tail Circuits) Service Activation Request.

## 7.2.4 Tail Local Leased Circuit

The Requesting Licensee shall pay to SingTel the recurring license charge for each Tail Local Leased Circuit provisioned.

#### 7.2.5 Relocation Charge

The Requesting Licensee shall pay to SingTel a one-time Relocation Charge as follows:

For internal relocation (any relocation within the same building), the Internal Relocation Charge would be applicable.

For external relocation (any relocation out of the building), the External Relocation Charge would be applicable.

DESCRIPTION	CHARGES (S\$)	CHARGES (S\$)
Application Charge		
Per Order Charge		
For 64kbps and 128kbps bandwidth – Per order	\$47.03	
For bandwidths other than 64kbps and 128kbps – Per order	\$196.85	
Per Circuit Charge		

Deleted: (Point-to-Point)

Deleted: <#>Tail Local Leased Circuit (Point-to-Multipoint)¶ The Requesting Licensee shall pay to SingTel the recurring license Charge for each Tail Local Leased Circuit (Point-to-Multipoint) circuit provisioned.¶

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DESCRIPTION	CHARGES	CHARGES		
	(S\$)	(S\$)		
For 64kbps and 128kbps bandwidth – Per circuit	\$105.04			
For bandwidths other than 64kbps and 128kbps – Per circuit	\$105.04			
Tail Local Leased Circuit_– per <u>Tail Local Leased</u> ,	Monthly	One-Time	Delete	d: (Point-to-Point)
Circuit per month	Recurring	Installation	Delete	d: PTP
	Charges	Charges		
64 kbps	\$150.00	\$600.00		
128 kbps	\$300.00	\$800.00		
192 kbps	\$460.00	\$1,500.00		
256 kbps	\$560.00	\$1,500.00		
384 kbps	\$710.00	\$1,500.00		
512 kbps	\$810.00	\$1,500.00		
768 kbps	\$1,000.00	\$1,500.00		
1024 kbps	\$1,190.00	\$1,500.00		
1536 kbps	\$1,570.00	\$1,500.00		
1984 kbps	\$1,900.00	\$1,500.00		
2 Mbps	\$600.00	\$2,000.00		
45 Mbps	\$3,525.00	\$14,000.00	Delete	d: ¶
155 Mbps	\$7,150.00	\$26,000.00	(Point-	d: Tail Local Leased Circu to-Multipoint) – per PTMP per month
Grooming Facility Charge	\$100.00	\$100.00*		<b>d:</b> (applicable for every PTMI ink and B-end 1984 kbps Link
* This charge is only applicable in the event that Grooming Reconfiguration is done. For avoidance of doubt, when a <u>Tail Local Leased Circuit is</u> provisioned for the first time, this charge is not			<b>Delete</b> 1984 kb	<b>d:</b> PTMP A-end Link or B-end
applicable.				-

Please refer to IDA's General Comments t Schedule 7B. For the same reasons, IDA direct SingTel to delete the table above for charges i relation to PTMP circuits. However, SingTel ma	ts		
propose for IDA's approval a charge for performing grooming equivalent to its retail rate for grooming circuits under its retail LLC scheme	y or te		
Response:		I	
t prejudice to SingTel's request for reconsideration d the charges table.	n dated 13 Janua	ry 2006, SingTe	<b>Deleted:</b> SingTel Response:¶ ¶ ¶ SingTel has revised the cost of the 1 1984 kbps Link.¶ No amendment has been made in relation to the rest of the table as th issue is subject to SingTel's request reconsideration dated 13 January 2
Generic Components (for 64kbps and 128kbps)	Monthly Recurring	One-Time Charge	_
Sale			
Network Terminating Equipment	-	\$1,440	
Network Terminating Equipment Installation	-	\$70	
Lease			
Network Terminating Equipment Lease	\$100	\$100	

Schedule 9 - Charges

DESCRIPTION	CHARGES	CHARGES
DESCRIPTION	(S\$)	(S\$)
Internal Relocation Charges	Monthly Charge	One-Time Charge
64 kbps	-	\$70.00
128 kbps	-	\$100.00
192 kbps	-	\$200.00
256 kbps	-	\$200.00
384 kbps	-	\$200.00
512 kbps	-	\$200.00
768 kbps	-	\$200.00
1024 kbps	-	\$200.00
1536 kbps	-	\$200.00
1984 kbps	-	\$200.00
2 Mbps	-	\$1,500.00
45 Mbps	-	\$1,500.00
155 Mbps	-	\$1,500.00
External Relocation Charges	Monthly Charge	One-Time Charge
64 kbps	-	\$300.00
128 kbps	-	\$400.00
192 kbps	-	\$750.00
256 kbps	-	\$750.00
384 kbps	-	\$750.00
512 kbps	-	\$750.00
768 kbps	-	\$750.00
1024 kbps	-	\$750.00
1536 kbps	-	\$750.00
1984 kbps	-	\$750.00
2 Mbps	-	\$2,000.00
45 Mbps	-	\$14,000.00
155 Mbps	-	\$26,000.00

#### 7.3 Other Charges

The Requesting Licensee shall compensate SingTel for the cost incurred in responding to a fault that is not caused by SingTel based on the Call Out Rates as provided below:

- a. The Call Out Rate applicable shall be based on per visit charge.
- Per visit charge is S\$<u>100</u> per man per hour, for a minimum of 2 hours. Subsequent <sup>1</sup>/<sub>4</sub> hour blocks are charged at S\$<u>25</u> per man, basis.
- c. The above charges are applicable only for call out jobs during weekdays (ie Mondays to Fridays) and during office hours only.
- d. Different charges (based on "Visitation charge x Factor") will be applied during other periods and/or times see table below.

PERIOD	TIME	FACTOR	
Monday to Friday	8.30am to 6.00pm	10	
Saturday	8.30am to 1.00pm	1.0	
Monday to Friday	After 6.00pm	1.5	
Saturday	After 1.00pm		
Sundays and Public Holidays	Throughout	2.0	

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Tail Local Leased Circ per PTMP circuit per n	uit (Point-to-Multipoint) – nonth	Monthly Recurring Charges	One-Time Installation Charges
B-end 1984 kbps Link			
1984 kbps		\$1900950.00	\$1500.00

# SingTel Response:

SingTel has revised the cost of the B-end 1984 kbps Link.

A-end Link	\$150.00	\$600.00
64 kbps	\$300.00	\$800.00
128 kbps	\$460.00	\$1,500.00
192 kbps	\$560.00	\$1,500.00
256 kbps	\$710.00	\$1,500.00
384 kbps	\$810.00	\$1,500.00
512 kbps	\$1,000.00	\$1,500.00
768 kbps	\$1,190.00	\$1,500.00
1024 kbps	\$1,570.00	\$1,500.00
1536 kbps	\$1,900.00	\$1,500.00
1984 kbps		
Grooming Facility Charge (applicable for every PTMP A-end Link and B-end 1984 kbps Link)	\$100.00	\$100.00*
* This charge is only applicable in the event that Grooming Reconfiguration is done. For avoidance of doubt, when a <b>Tail Local Leased</b> <b>Circuit</b> PTMP A-end Link or B-end 1984 kbps Link is provisioned for the first time, this charge is not applicable.		

Please refer to IDA's General Comments to Schedule 7B. For the same reasons, IDA directs SingTel to delete the table above for charges in relation to PTMP circuits. However, SingTel may propose for IDA's approval a charge for performing grooming equivalent to its retail rate for grooming circuits under its retail LLC scheme.

SingTel Response:

Without prejudice to SingTel's request for reconsideration dated 13 January 2006, SingTel has modified the charges table.SingTel Response: