

ANNEXURE 4

IDA Directed Modifications for Schedule 9

SCHEDULE 4C – IRS TAIL CIRCUIT SERVICE

4.5 General

CLAUSE 4.5.1 – MODIFICATION REQUIRED

4.5.1 The Requesting Licensee shall be liable to pay and shall pay SingTel the relevant Charges for the IRS Tail Circuit Service as provided in Schedule 4C for point-to-point (**PTP**) circuits and/or point-to-multipoint (**PTMP**) circuits.

Please refer to paragraphs 12 to 16 of the Explanatory Memorandum to this Direction. Accordingly, IDA directs SingTel to delete the references to “point-to-point”, “point-to-multipoint”, “PTP” and “PTMP” in Clause 4.5.1.

CLAUSE 4.5.2 – MODIFICATION REQUIRED

4.5.2 Application Charge

The Requesting Licensee shall pay to SingTel the Application Charge for processing each Tail Circuit Activation Request (**TCAR**) or Tail Circuit Deactivation Request (**TCDR**). The Application Charge shall consist of a Per Order Charge for processing the request and a Per Circuit Charge for the circuit requested. For the avoidance of doubt, the Application Charge will still be applied if the TCAR or TCDR is not approved by SingTel or is prematurely cancelled or terminated by the Requesting Licensee. Where a single TCAR or TCDR is submitted in respect of multiple circuits, all with the same A-end, the Requesting Licensee shall pay a Per Order Charge for processing the request and a Per Circuit Charge for each of the circuits requested.

Please refer to paragraphs 12 to 16 of the Explanatory Memorandum to this Direction. Accordingly, IDA directs SingTel to delete the reference to “A-end” in Clause 4.5.2.

CLAUSE 4.5.3 – MODIFICATION REQUIRED

4.5.3 Installation Charge

The Requesting Licensee shall pay to SingTel a one-time Installation Charge for provisioning each TCAR.

For express provisioning, the Requesting Licensee shall pay to SingTel an amount equivalent to twice the one-time Installation Charge for provisioning each TCAR.

IDA notes a typographical error – the reference to “TCAR” should be to “Tail Circuits” instead.

CLAUSE 4.5.4 – MODIFICATION REQUIRED

4.5.4 Termination Charge

The Requesting Licensee shall pay to SingTel a one-time Termination Charge for deactivating each Tail Circuit or Link.

Please refer to paragraphs 12 to 16 of the Explanatory Memorandum to this Direction. Accordingly, IDA directs SingTel to delete the reference to “Link”.

CLAUSE 4.5.5 – MODIFICATION REQUIRED

4.5.5 Project Study Charge

The Requesting Licensee shall pay to SingTel the Project Study Charge, as well as the Application Charge, if it cancels its request for IRS Tail Circuit Service prior to the completion of the Project Study.

Please refer to IDA’s annotations to Clause 3.5 of Schedule 4C. Accordingly, IDA directs SingTel to modify Clause 4.5.5 to provide that in the situation where SingTel has not yet embarked on the Project Study, it may only recover the Application Charge from the Requesting Licensee. Alternatively, SingTel may delete Clause 4.5.5 in its entirety as the scenario in Clause 4.5.5 has already been addressed in Clause 3.5 of Schedule 4C.

Additionally, IDA notes a typographical error – the word “The” in the first line of Clause 4.5.5 should read as “The” instead.

CLAUSE 4.5.6 – MODIFICATION REQUIRED

4.5.6 Recurring Charge – Tail Circuit (Point-to-Point)

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

Please refer to paragraphs 12 to 16 of the Explanatory Memorandum to this Direction. Accordingly, IDA directs SingTel to delete the reference to “Point-to-Point” in the heading of Clause 4.5.6.

CLAUSE 4.5.7 – DELETION REQUIRED

4.5.7 Recurring Charge – Tail Circuit (Point-to-Multipoint)

The Requesting Licensee shall pay to SingTel the recurring license Charge for each Tail Circuit (Point-to-Multipoint) provisioned.

Please refer to paragraphs 12 to 16 of the Explanatory Memorandum to this Direction. Accordingly, IDA directs SingTel to delete Clause 4.5.7 in its entirety, as Clause 4.5.6 already specifies that Requesting Licensees would pay a recurring license Charge for each Tail Circuit provisioned.

4.5.8 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.

4.5.9 Tie-Cable Change Charge

The Requesting Licensee shall pay to SingTel a Tie-Cable Change Charge for each request for an IRS Tail Circuit Service to be provisioned with a new Tie-Cable.

CLAUSE 4.5.10 – DELETION REQUIRED

4.5.10 No-Fault-Found Charge

The Requesting Licensee shall pay to SingTel a No-Fault-Found Charge for each fault report which SingTel determines to be not due to SingTel.

As currently drafted, Clause 4.5.10 confers on SingTel the sole discretion to determine whether a fault is due to SingTel, thereby placing Requesting Licensees at a serious technical and cost disadvantage. Accordingly, unless SingTel can propose a mechanism by which the faults reported may be objectively evaluated, SingTel must delete Clause 4.5.10 in its entirety.

CLAUSE 4.5.10 – DELETION REQUIRED

4.5.11 One-time System Set-up Charge

The Requesting Licensee shall pay to SingTel a One-Time System Set-up Charge when it acquires the IRS Tail Circuit Service Schedule 4C.

IDA notes that SingTel has not provided any justifications as to why it should be permitted to impose a One Time System Set-up Charge. Accordingly, unless SingTel can justify the imposition of the purported charge, SingTel must delete Clause 4.5.11 in its entirety.

TABLE OF CHARGES – MODIFICATION REQUIRED

Please refer to paragraphs 12 to 16 of the Explanatory Memorandum to this Direction. Accordingly, IDA directs SingTel to delete the references to “Point-to-Point”, “Point-to-Multipoint”, “PTP”, “PTMP”, “A-end” and “B-end”.

DESCRIPTION	CHARGES (S\$)	CHARGES (S\$)
<p>Application Charge</p> <p>Per Order Charge Per order</p> <p>Per Circuit Charge For bandwidths between 64 kbps and 1984 kbps bandwidth – Per link For bandwidths between 2 Mbps and 155 Mbps – Per circuit</p>		
<p>Tail Circuit (Point-to-Point) – per PTP Circuit per month</p> <p>64 kbps 128 kbps 192 kbps 256 kbps 384 kbps 512 kbps 768 kbps 1024 kbps 1536 kbps 1984 kbps</p>	<p>Monthly Recurring Charges</p>	<p>One-Time Installation Charges</p>

DESCRIPTION	CHARGES (S\$)	CHARGES (S\$)
2 Mbps 45 Mbps 155 Mbps		
Tail Circuit (Point-to-Multipoint) – per PTMP Link per month B-end 1984 kbps Link 1984 kbps A-end Link 64 kbps 128 kbps 192 kbps 256 kbps 384 kbps 512 kbps 768 kbps 1024 kbps 1536 kbps 1984 kbps Grooming Facility Charge (applicable for every PTMP A-end Link and B-end 1984 kbps Link)	Monthly Recurring Charges	One-Time Installation Charges
Tail Circuit (Point-to-Point) – per PTP Circuit 64 kbps 128 kbps 192 kbps	Monthly Recurring Charges	One-Time Termination Charges

DESCRIPTION	CHARGES (S\$)	CHARGES (S\$)
256 kbps 384 kbps 512 kbps 768 kbps 1024 kbps 1536 kbps 1984 kbps 2 Mbps 45 Mbps 155 Mbps		
Tail Circuit (Point-to-Multipoint) – per PTMP Link B-end 1984 kbps Link 1984 kbps A-end Link 64 kbps 128 kbps 192 kbps 256 kbps 384 kbps 512 kbps 768 kbps 1024 kbps 1536 kbps 1984 kbps	Monthly Recurring Charges	One-Time Termination Charges

DESCRIPTION	CHARGES (S\$)	CHARGES (S\$)
Internal and External Relocation Charges 64 kbps 128 kbps 192 kbps 256 kbps 384 kbps 512 kbps 768 kbps 1024 kbps 1536 kbps 1984 kbps 2 Mbps 45 Mbps 155 Mbps	Monthly Charge	One-Time Charge
Tie-Cable Change Charge Per Tie-Cable Change request	Monthly Charge	One-Time Charge
No-Fault-Found Charges Office hours	Monthly Charge	One-Time Charge

DESCRIPTION	CHARGES (S\$)	CHARGES (S\$)
After Office hours Sundays and Public Holidays		
One-time System Setup Charge Per Requesting Licensee	Monthly Charge	One-Time Charge