

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogério Momi Frias Cliente: VIVO

> VSAT-ID **Empresa** Link kbps Plataforma **EMC** Brasil VIVO-PER-25077899-PB 256k/128k **VSAT**



Satellite (DVB) RX Configuration

Auto start : Enabled

Max Traffic MODCOD : 23 16APSK-9/10

: 15 minute RX watchdog

Idx Pri SymbRate[Msps] Freq[GHz] Mode PopId SatId Pos SatName Name Enable Yes

* 0 0 9.320000 12.055825 DVB-S2 102 0 0.0 E

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up

: 1326, GlobalIP@Telstar-14R Network

Frequency : 12.056057 GHz : 9.320192 Msps Symbol Rate

S2 ModCod

- receiving : 15 8PSK-5/6 - current max : 16 8PSK-8/9

Pilot : On

Frame length : Short DVB S2 Mode : ACM

DVB S2 Stream type: MPEG-TS

Roll off : 0.20 SNR : 13.7 dB Input Power : -22 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -30 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 34.7 dBm

EIRP : 48.0 dBW

Default CW Frequency: 14.125750 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)
IDU Output Power : -21.3 dBm
ODU Output Power : 34.6 dBm

EIRP : 47.9 dBW Es/No : 15.0 dB

Header Compression: Disabled

Timing correction: -183 us (262212 us)

Frequency correction: 70 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=580 ms 64 bytes from 8.8.8.8: time=730 ms 64 bytes from 8.8.8.8: time=810 ms 64 bytes from 8.8.8.8: time=700 ms 64 bytes from 8.8.8.8: time=720 ms

--- ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss rtt min/avg/max = 580/700/810 ms