

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogerio Momi Frias Cliente: VIVO

> **Empresa** VSAT-ID Link kbps **Plataforma EMC** Brasil VIVO-PER-26021684-PE 256/128 VSAT



Satellite (DVB) RX Configuration

Auto start : Enabled

Max Traffic MODCOD : 23 16APSK-9/10

RX watchdog : 15 minute

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

Name Enable

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

Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up

: 1326, GlobalIP@Telstar-14R Network

: 12.056128 GHz Frequency Symbol Rate : 9.320166 Msps

S2 ModCod

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

Pilot : Short Frame length DVB S2 Mode : ACM DVB S2 Stream type: MPEG-TS

Roll off : 0.20 SNR : 14.1 dB Input Power : -23 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -18 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : 35.0 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 : -17.7 dBm
ODU Output Power : 34.7 dBm
EIRP : 47.7 dBW
Es/No : 13.0 dB
Header Compression : Disabled

Timing correction : -227 us (261395 us)

Frequency correction: -20 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=1400 ms 64 bytes from 8.8.8.8: time=710 ms 64 bytes from 8.8.8.8: time=710 ms 64 bytes from 8.8.8.8: time=1140 ms 64 bytes from 8.8.8.8: time=840 ms

--- ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss rtt min/avg/max = 710/960/1400 ms