

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogério Momi Frias Cliente: VIVO

> **Empresa** VSAT-ID Link kbps Plataforma **EMC** Brasil VIVO-PER-24029432-RN 256/128 **VSAT**



Satellite (DVB) RX Configuration

Auto start : Enabled

Max MODCOD : 23 16APSK-9/10 (SNR threshold: 23.5 dB)

RX watchdog : 15 minute

Idx Pri SymbRate[Msps] Freq[GHz] Mode PopId Enable * 0 0 9.320000 12.055825 DVB-S2 4 Yes

1 1 0.000000 0.000000 DVB-S2 2 No

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up

: 1326, GlobalIP@Telstar-14R Network

: 12.055820 GHz Frequency Symbol Rate : 9.319952 Msps

S2 ModCod

- receiving : 15 8PSK-5/6 - current max : 23 16APSK-9/10

Pilot : On Frame length : Short DVB S2 Mode : ACM Roll off : 0.20 SNR : 14.5 dB Input Power : -28 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -15 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : 34.7 dBm : 48.0 dBW

EIRP

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression: None

Satellite (DVB) Transmitter Status

State : On (TDMA) IDU Output Power : -15.0 dBm ODU Output Power : 34.8 dBm EIRP : 48.1 dBW : 14.0 dB Es/No Header Compression: Disabled

Timing correction : -156 us (261829 us)

Frequency correction: -420 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=2000 ms 64 bytes from 8.8.8.8: time=1970 ms 64 bytes from 8.8.8.8: time=630 ms 64 bytes from 8.8.8.8: time=900 ms 64 bytes from 8.8.8.8: time=1830 ms

--- 8.8.8.8 ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss rtt min/avg/max = 630/1460/2000 ms