

# **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-26060140-PE
 256/128
 VSAT



## Satellite (DVB) RX Configuration

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Auto start : Enabled

Max Traffic MODCOD : 23 16APSK-9/10

RX watchdog : 15 minute

ldx 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

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Rx State : On

DVB State : Forward link up Network : 1326, T14R Beam Frequency : 12.055818 GHz Symbol Rate : 9.319928 Msps

S2 ModCod

- receiving : 12 8PSK-3/5 - 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 : 15.4 dB Input Power : -33 dBm

## Satellite (DVB) TX Configuration

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Auto start : Enabled IDU Output Power : -21 dBm IDU Max Output Power: 0.0 dBm Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression: None

## Satellite (DVB) Transmitter Status

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State : On (DVB-RCS) IDU Output Power : -21.0 dBm

Es/No : 14.0 dB

Header Compression: Disabled

Timing correction : -162 us (262274 us)

Frequency correction: 130 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=700 ms 64 bytes from 8.8.8.8: time=650 ms 64 bytes from 8.8.8.8: time=580 ms 64 bytes from 8.8.8.8: time=590 ms 64 bytes from 8.8.8.8: time=660 ms

--- 8.8.8.8 ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss

rtt min/avg/max = 580/630/700 ms