

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Cunha Cliente: VIVO

> **Empresa** VSAT-ID Link kbps Plataforma EMC Brasil VIVO-PER-24050334-RN 256k/128k **VSAT**



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -15 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

State : On (DVB-RCS2)
IDU Output Power : -15.2 dBm
Es/No : 12.0 dB Header Compression : Disabled

Timing correction : -61 us (250115 us)

Frequency correction: 160 Hz

dvb rx show

Satellite (DVB) RX Configuration ______

Auto start

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

Enable

30.000000 12.050000 DVB-S2 102 0 0.0 E * 0 0

Yes

0 0.0 E 1 1 25.333333 12.050000 DVB-S2 4

Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up

Network : 1326, T14R Beam

Frequency : 12.049948 GHz

Symbol Rate : 29.999991 Msps

S2 ModCod

- receiving : 14 8PSK-3/4 - current max : 22 16APSK-8/9

: On Pilot Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 16.0 dB : -31 dBm Input Power

