

## **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-24052809-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 : -14.8 dBm
Es/No : 10.0 dB

Header Compression : Disabled

Timing correction : -65 us (250070 us)

Frequency correction: 220 Hz

# dvb rx show

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

30.000000 12.050000 DVB-S2 102 0 0.0 E Yes 1 1 25.333333 12.050000 DVB-S2 4 0 0.0 E

Yes

## Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.050000 GHz
Symbol Rate : 29.999766 Msps S2 ModCod

- receiving : 21 16APSK-5/6 - 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 : 15.6 dB : -30 dBm Input Power

