

## **TERMO DE ACEITE TÉCNICO**

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira

Cliente: Vivo

Empresa VSAT-ID Link kbps Plataforma
EMC Brasil VIVO-PER-26106191-RN 256K/128K VSAT



# dvb tx show

## Satellite (DVB) TX Configuration

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Auto start : Enabled

IDU Output Power : -20 dBm

IDU Max Output Power: 0.0 dBm

ODU Output Power : 33.0 dBm

EIRP : 46.0 dBW

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

## Satellite (DVB) Transmitter Status

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State : On (DVB-RCS2)

IDU Output Power : -20.3 dBm ODU Output Power : 33.0 dBm

: 46.0 dBW EIRP Es/No : 11.0 dB Header Compression : Disabled

Timing correction : -80 us (251492 us)

Frequency correction: -90 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 Yes 1 1 30.000000 12.050000 DVB-S2 4 0 0.0 E

## Satellite (DVB) Receiver Status

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Rx State : On

DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.049941 GHz
Symbol Rate : 25.332817 Msps

S2 ModCod

Yes

- receiving : 15 8PSK-5/6 - current max : 22 16APSK-8/9

Pilot : On
Frame length : Short
DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 14.9 : 14.9 dB Input Power : -28 dBm

