

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira

Cliente: VIVO

Empresa VSAT-ID VIVO-PEREMC Brasil 31311367-MG



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -16 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 34.7 dBm

EIRP : 48.0 dBW

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -16.1 dBm
ODU Output Power : 34.5 dBm

EIRP : 47.8 dBW Es/No : 11.5 dB

Header Compression: Disabled

Timing correction: -47 us (249403 us)

Frequency correction: -150 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 11.592000 DVB-S2 102 0 0.0 E Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 11.592017 GHz
Symbol Rate : 29.999741 Msps

S2 ModCod

- receiving : 7 QPSK-3/4

- 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 : 16.1 dB Input Power : -22 dBm

