

## TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Henrique Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIVO-PER-31136417-MG
 256k/128k
 VSAT



# dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.7 dBm
EIRP : 47.0 dBW

Default CW Frequency: 14.125750 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status
-----State : On (DVB-RCS2)

IDU Output Power : -16.9 dBm
ODU Output Power : 33.6 dBm
EIRP : 46.9 dBW
Es/No : 12.5 dB : 12.5 dB Es/No

Header Compression : Disabled Timing correction : -44 us (255475 us)

Frequency correction: 110 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 Name

Enable

15.000000 12.059000 DVB-S2 102 0 0.0 E \* 0 0

Yes

Satellite (DVB) Receiver Status \_\_\_\_\_

Rx State : On

DVB State : Forward link up

Network : 1326, T14R Beam

Frequency : 12.059045 GHz

Symbol Rate : 15.000188 Msps

S2 ModCod

- receiving : 7 QPSK-3/4 - current max : 18 16APSK-2/3

Pilot : On
Frame length : Short
DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 12.1 dB Input Power : -32 dBm

