

# **TERMO DE ACEITE TÉCNICO**

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Cunha Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIV0-PER-22040862-CE
 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 ODU Output Power : 34.7 dBm EIRP : 48.0 dBW

ATM mode : VC-Mux Header Compression : None

### Satellite (DVB) Transmitter Status

Default CW Frequency: 0.000000 GHz

State : On (DVB-RCS2)

IDU Output Power : -16.6 dBm
ODU Output Power : 34.2 dBm
EIRP : 47.5 dBW
Es/No : 13.0 dB
Header Compression : Disabled

Timing correction : -45 us (248771 us)

Frequency correction: -60 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 25.333333 12.050000 DVB-S2 102 0 0.0 E

Yes

0 0.0 E 1 1 15.000000 12.059000 DVB-S2 4

Yes

## Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.050105 GHz
Symbol Rate : 25.333154 Msps

S2 ModCod

- 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 : 15.3 dB Input Power : -24 dBm

