

# **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-26104130-PE
 256K/128K
 VSAT



#### # dvb tx show

#### Satellite (DVB) TX Configuration

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Auto start : Enabled

IDU Output Power : -15 dBm

IDU Max Output Power: 0.0 dBm

ODU Output Power : 33.7 dBm

EIRP : 47.0 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 : -14.6 dBm

ODU Output Power : 32.5 dBm : 45.8 dBW EIRP : 13.0 dB Es/No

Header Compression : Disabled
Timing correction : -34 us (251207 us)

Frequency correction: -110 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								
1	1	30.00000	12.059000	DVB-S2	102	0	0.0 E	
Yes								

## Satellite (DVB) Receiver Status

Rx State : On

: Forward link up : 1326, T14R Beam : 12.049909 GHz DVB State Network Frequency : 12.049909 GHz Symbol Rate : 25.333561 Msps

S2 ModCod

- receiving : 12 8PSK-3/5 - 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 : 15.0 : 15.0 dB Input Power : -28 dBm

