

# TERMO DE ACEITE TÉCNICO

**Solicitante:** VIVO- Projeto Escolas Rurais

**NOC/Operador:** Wallace Teixeira

**Cliente:** Vivo

**Empresa**  
EMC Brasil

**VSAT-ID**  
VIVO-PER-23083840-CE

**Link kbps**  
256K/128K

**Plataforma**  
VSAT



## Satellite (DVB) TX Configuration

```
-----
Auto start           : Enabled
IDU Output Power     : -15 dBm
IDU Max Output Power: 0.0 dBm
Default CW Frequency: 0.000000 GHz
ATM mode             : VC-Mux
Header Compression   : None
```

## Satellite (DVB) Transmitter Status

```
-----
State                : On (DVB-RCS2)
IDU Output Power     : -15.1 dBm
Es/No                : 12.5 dB
Header Compression   : Disabled
Timing correction    : 39 us (248742 us)
Frequency correction: 240 Hz
```

## Satellite (DVB) RX Configuration

-----  
Auto start : Enabled  
Max Traffic MODCOD : 23 16APSK-9/10  
RX watchdog : 15 minute

Idx	Pri	SymbRate[Msp/s]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName
Name		Enable						
* 0	0	30.000000	12.050000	DVB-S2	102	0	0.0 E	
Yes								
1	1	25.333333	12.050000	DVB-S2	4	0	0.0 E	
Yes								

#### Satellite (DVB) Receiver Status

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Rx State : On  
DVB State : Forward link up  
Network : 1326, T14R Beam  
Frequency : 12.050025 GHz  
Symbol Rate : 30.000201 Msp/s  
S2 ModCod  
- receiving : 14 8PSK-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 : 15.4 dB  
Input Power : -27 dBm

