

# TERMO DE ACEITE TÉCNICO

**Solicitante:** VIVO- Projeto Escolas Rurais

**NOC/Operador:** Bruno Carvalho.

**Cliente:** VIVO

**Empresa**  
EMC Brasil

**VSAT-ID**  
VIVO-PER-22081992-PI

**Link kbps**  
256k/128k

**Plataforma**  
VSAT



# dvb tx show

Satellite (DVB) TX Configuration

-----  
Auto start : Enabled  
IDU Output Power : -15 dBm  
IDU Max Output Power: 0.0 dBm  
Default CW Frequency: 14.125750 GHz  
ATM mode : VC-Mux  
Header Compression : None

Satellite (DVB) Transmitter Status

-----  
State : On (DVB-RCS2)  
IDU Output Power : -15.2 dBm  
Es/No : 14.0 dB  
Header Compression : Disabled  
Timing correction : -32 us (253495 us)  
Frequency correction: 50 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[Msp/s] | Freq[GHz] | Mode   | PopId | SatId | Pos   | SatName | Name |
|--------|-----|-----------------|-----------|--------|-------|-------|-------|---------|------|
| Enable |     |                 |           |        |       |       |       |         |      |
| * 0    | 0   | 15.000000       | 12.059000 | 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 : 12.059097 GHz  
Symbol Rate : 15.000183 Msp/s  
S2 ModCod  
- receiving : 14 8PSK-3/4  
- current max : 20 16APSK-4/5

Pilot : On  
Frame length : Short  
DVB S2 Mode : ACM  
DVB S2 Stream type : MPEG-TS  
Roll off : 0.20  
SNR : 14.2 dB  
Input Power : -33 dBm

#

IP DVB 172.18.133.23 /32