

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Bruno Carvalho. Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIVO-PER-23170069-CE
 256k/128k
 VSAT



```
Satellite (DVB) TX Configuration
_____
Auto start : Enabled IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 34.7 dBm
EIRP
                  : 48.0 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 : -16.2 dBm
ODU Output Power : 34.1 dBm
EIRP
                   : 47.4 dBW
Es/No
                   : 13.5 dB
Header Compression : Disabled
Timing correction : -25 us (254455 us)
Frequency correction: -10 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 15.000000 12.059000 DVB-S2 102 0 0.0 E
Yes
Satellite (DVB) Receiver Status
_____
Rx State : On

DVB State : Forward link up
                  : 1326, T14R Beam
Network
              : 12.059075 GHz
: 15.000117 Msps
Frequency
Symbol Rate
S2 ModCod
     - receiving : 14 8PSK-3/4
    - current max : 22 16APSK-8/9
               : On
Pilot
Frame length : Short DVB S2 Mode : ACM
                  : Short
DVB S2 Stream type : MPEG-TS
Roll off
                   : 0.20
                   : 14.6 dB
SNR
Input Power
             : -27 dBm
IP DVB 172.18.133.13 /32
```