

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-35446439-SP
 256k/128k
 VSAT



```
dvb tx show
Satellite (DVB) TX Configuration
-----
Auto start : Enabled IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 32.7 dBm
                  : 46.0 dBW
EIRP
Default CW Frequency: 14.125750 GHz
ATM mode
                  : VC-Mux
Header Compression : None
Satellite (DVB) Transmitter Status
_____
State : On (DVB-RCS2)
IDU Output Power : -15.8 dBm
ODU Output Power : 32.7 dBm
EIRP
                   : 46.0 dBW
Es/No
                   : 13.0 dB
Header Compression : Disabled
Timing correction : -97 us (255490 us)
Frequency correction: -90 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
Network
                  : 1326, T14R Beam
              : 12.058904 GHz
: 14.999975 Msps
Frequency
Symbol Rate
S2 ModCod
     - receiving : 15 8PSK-5/6
    - current max : 20 16APSK-4/5
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
                  : Short
DVB S2 Stream type : MPEG-TS
Roll off
                  : 0.20
SNR
                  : 13.8 dB
Input Power : -24 dBm
IP DVB 172.18.132.219 /32
```