

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Bruno Carvalho. Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-31019551-MG256k/128kVSAT



```
# 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 : -15.0 dBm
Es/No
                     : 13.0 dB
Header Compression : Disabled
Timing correction : -36 us (253369 us)
Frequency correction: 230 Hz
Latitude : 7d 11.18'S ( 7d 11' 11''S )
Longitude : 42d 2.90'W ( 42d 2' 54''W )
Altitude : 193 m
Timing Reference : SatLabs
PositionSearchN : 0
# dvb pos show
# 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

Frequency : 12.059113 GHz

Symbol Rate : 15.000180 Msps
S2 ModCod
    - receiving : 19 16APSK-3/4
     - current max : 22 16APSK-8/9
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
DVB S2 Screen

Roll off : U.Zu
: 14.7 dB
Input Power : -37 dBm
IP DVB 172.18.133.10 /32
```