

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira

Cliente: Vivo

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-26079810-PE

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: 0.000000 GHz
ATM mode             : VC-Mux
Header Compression   : None
```

Satellite (DVB) Transmitter Status

```
-----
State                : On (DVB-RCS2)
IDU Output Power     : -14.9 dBm
Es/No                : 13.0 dB
Header Compression   : Disabled
Timing correction    : 59 us (249903 us)
Frequency correction: -30 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[Mbps]	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

```

-----
Rx State                : On
DVB State               : Forward link up
Network                 : 1326, T14R Beam
Frequency               : 12.049944 GHz
Symbol Rate             : 29.999451 Msps
S2 ModCod
    - receiving         : 8    QPSK-4/5
    - 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                     : 16.0 dB
Input Power             : -30 dBm
  
```

