

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Henrique

Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-24054461-RN

Link kbps
256k/128k

Plataforma
VSAT



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          : 12.050045 GHz
Symbol Rate       : 29.999915 Msps
S2 ModCod
```

```
- receiving      : 7   QPSK-3/4
- 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              : 15.5 dB
Input Power      : -34 dBm
# 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  : -15.1 dBm
Es/No            : 7.5 dB
Header Compression : Disabled
Timing correction : -123 us (250088 us)
Frequency correction: 140 Hz
```

