

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Bruno Carvalho de Sá

Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-23112115-CE

Link kbps
256/128

Plataforma
VSAT



dvb tx show

Satellite (DVB) TX Configuration

```
-----
Auto start           : Enabled
BUPC status          : Disabled
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-RCS)
IDU Output Power     : -15.2 dBm
Es/No                 : 14.0 dB
Header Compression    : Disabled
Timing correction     : -182 us (260778 us)
Frequency correction  : 20 Hz
#
```

dvb rx show

Satellite (DVB) RX Configuration

Auto start : Enabled
Max Signalling MODCOD : 23 16APSK-9/10
Max Traffic MODCOD : 28 32APSK-9/10
RX watchdog : 15 minute

Idx	Pri	SymbRate[Mbps]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name
Enable									
* 0	0	9.320000	12.055825	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 : 12.055958 GHz
Symbol Rate : 9.320039 Msps
S2 ModCod
- receiving : 8 QPSK-4/5
- current max : 16 8PSK-8/9
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 15.1 dB
Input Power : -37 dBm
#

IP DDVB 172.18.131.254 /32

64 bytes from 8.8.8.8: time=560 ms
64 bytes from 8.8.8.8: time=920 ms
64 bytes from 8.8.8.8: time=590 ms
64 bytes from 8.8.8.8: time=900 ms
64 bytes from 8.8.8.8: time=650 ms
64 bytes from 8.8.8.8: time=710 ms
64 bytes from 8.8.8.8: time=620 ms
64 bytes from 8.8.8.8: time=570 ms
64 bytes from 8.8.8.8: time=730 ms
64 bytes from 8.8.8.8: time=790 ms
64 bytes from 8.8.8.8: time=890 ms
64 bytes from 8.8.8.8: time=580 ms
64 bytes from 8.8.8.8: time=610 ms
64 bytes from 8.8.8.8: time=620 ms
64 bytes from 8.8.8.8: time=590 ms
64 bytes from 8.8.8.8: time=570 ms
64 bytes from 8.8.8.8: time=1090 ms