

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Bruno Carvalho de Sá

Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-23012080-CE

Link kbps
256/128

Plataforma
VSAT



dvb tx show

Satellite (DVB) TX Configuration

```
-----
Auto start           : Enabled
BUPC status          : Disabled
IDU Output Power     : -20 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     : -20.1 dBm
Es/No                 : 14.0 dB
Header Compression   : Disabled
Timing correction     : -282 us (260113 us)
Frequency correction : 100 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            : 12.055875 GHz
Symbol Rate          : 9.320067 Mbps
S2 ModCod
- receiving          : 15    8PSK-5/6
- 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                  : 15.0 dB
Input Power          : -36 dBm
#
```

```
# 64 bytes from 8.8.8.8: time=710 ms
64 bytes from 8.8.8.8: time=600 ms
64 bytes from 8.8.8.8: time=580 ms
64 bytes from 8.8.8.8: time=550 ms
64 bytes from 8.8.8.8: time=1170 ms
64 bytes from 8.8.8.8: time=520 ms
64 bytes from 8.8.8.8: time=990 ms
64 bytes from 8.8.8.8: time=510 ms
64 bytes from 8.8.8.8: time=850 ms
64 bytes from 8.8.8.8: time=600 ms
64 bytes from 8.8.8.8: time=440 ms
64 bytes from 8.8.8.8: time=1330 ms
64 bytes from 8.8.8.8: time=660 ms
64 bytes from 8.8.8.8: time=510 ms
64 bytes from 8.8.8.8: time=940 ms
64 bytes from 8.8.8.8: time=940 ms
64 bytes from 8.8.8.8: time=550 ms
64 bytes from 8.8.8.8: time=610 ms
64 bytes from 8.8.8.8: time=900 ms
64 bytes from 8.8.8.8: time=780 ms
64 bytes from 8.8.8.8: time=980 ms
64 bytes from 8.8.8.8: time=620 ms
```

```
IP DVB 172.18.131.155 /32
```