

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Renan Borges Sousa

Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-23009128-CE

Link kbps
256/128

Plataforma
VSAT



```
#
Satellite (DVB) RX Configuration
-----
Auto start           : Enabled
Max MODCOD           : 23   16APSK-9/10 (SNR threshold: 23.5 dB)
RX watchdog          : 15 minute
```

Idx	Pri	SymbRate[Mbps]	Freq[GHz]	Mode	PopId	Enable
* 0	0	9.320000	12.055825	DVB-S2	4	Yes
1	1	0.000000	0.000000	DVB-S2	2	Yes

```
Satellite (DVB) Receiver Status
-----
Rx State              : On
DVB State             : Forward link up
Network               : 1326, GlobalIP@Telstar-14R
Frequency             : 12.055523 GHz
Symbol Rate          : 9.319865 Msps
S2 ModCod
- receiving           : 15   8PSK-5/6
- current max         : 23   16APSK-9/10
Pilot                 : On
Frame length          : Short
DVB S2 Mode           : ACM
Roll off              : 0.25
SNR                   : 14.8 dB
```

Input Power : -25 dBm

#

Satellite (DVB) TX Configuration

Auto start : Enabled

IDU Output Power : -15 dBm

IDU Max Output Power: 0.0 dBm

ODU Output Power : 33.7 dBm

EIRP : 47.0 dBW

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux

Header Compression : None

Satellite (DVB) Transmitter Status

State : On (TDMA)

IDU Output Power : -22.8 dBm

ODU Output Power : 33.7 dBm

EIRP : 47.0 dBW

Eb/No : 15.0 dB

Header Compression : Disabled

Timing correction : -284 us (260188 us)

Frequency correction: -220 Hz

#

IP DVB 10.50.0.51/32

#

ping 8.8.8.8

64 bytes from 8.8.8.8: time=530 ms

64 bytes from 8.8.8.8: time=560 ms

64 bytes from 8.8.8.8: time=540 ms

64 bytes from 8.8.8.8: time=530 ms

64 bytes from 8.8.8.8: time=580 ms

--- 8.8.8.8 ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss

rtt min/avg/max = 530/540/580

ms

