



NOC/Operador: Rogério Momi Frias

Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-23050462-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

Satellite (DVB) Receiver Status

```
Rx State           : On
DVB State          : Forward link up
Network            : 1326, GlobalIP@Telstar-14R
Frequency          : 12.055940 GHz
Symbol Rate        : 9.319912 Msps
S2 ModCod
- receiving        : 1   QPSK-1/4
- current max      : 23  16APSK-9/10
Pilot              : On
Frame length       : Short
DVB S2 Mode        : ACM
Roll off           : 0.25
SNR                : 15.1 dB
Input Power        : -25 dBm
```

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -30 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 34.7 dBm
EIRP : 48.0 dBW
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (TDMA)
IDU Output Power : -16.9 dBm
ODU Output Power : 34.2 dBm
EIRP : 47.5 dBW
Es/No : 15.5 dB
Header Compression : Disabled
Timing correction : -195 us (260678 us)
Frequency correction: 20 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=620 ms
64 bytes from 8.8.8.8: time=720 ms
64 bytes from 8.8.8.8: time=540 ms
64 bytes from 8.8.8.8: time=570 ms
64 bytes from 8.8.8.8: time=680 ms

--- 8.8.8.8 ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 540/620/720 ms