

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Hernan Martins Alves

Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER- 31189308-MG

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	Sat[Id/Pos]	Enable
* 0	0	9.320000	12.055825	DVB-S2	4	0/ 0.0 E	Yes

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, GlobalIP@Telstar-14R
Frequency : 12.055353 GHz
Symbol Rate : 9.320053 Msps
S2 ModCod
- receiving : 1 QPSK-1/4
- current max : 16 8PSK-8/9
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
Roll off : 0.25
SNR : 13.4 dB
Input Power : -29 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled

IDU Output Power : -30 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 (DVB-RCS)
IDU Output Power : -15.9 dBm
ODU Output Power : 33.9 dBm
EIRP : 47.2 dBW
Eb/No : 16.5 dB
Header Compression : Disabled
Timing correction : -337 us (262058 us)
Frequency correction: -180 Hz

IP DVB 10.53.0.248/32

Pinging 10.53.0.248 with 32 bytes of data:
Reply from 10.53.0.248: bytes=32 time=698ms TTL=61
Reply from 10.53.0.248: bytes=32 time=614ms TTL=61
Reply from 10.53.0.248: bytes=32 time=724ms TTL=61
Reply from 10.53.0.248: bytes=32 time=623ms TTL=61
Reply from 10.53.0.248: bytes=32 time=722ms TTL=61
Reply from 10.53.0.248: bytes=32 time=653ms TTL=61
Reply from 10.53.0.248: bytes=32 time=641ms TTL=61
Reply from 10.53.0.248: bytes=32 time=662ms TTL=61
Reply from 10.53.0.248: bytes=32 time=578ms TTL=61
Reply from 10.53.0.248: bytes=32 time=582ms TTL=61
Reply from 10.53.0.248: bytes=32 time=598ms TTL=61
Reply from 10.53.0.248: bytes=32 time=702ms TTL=61
Reply from 10.53.0.248: bytes=32 time=619ms TTL=61
Reply from 10.53.0.248: bytes=32 time=620ms TTL=61
Reply from 10.53.0.248: bytes=32 time=639ms TTL=61
Reply from 10.53.0.248: bytes=32 time=553ms TTL=61
Reply from 10.53.0.248: bytes=32 time=556ms TTL=61
Reply from 10.53.0.248: bytes=32 time=577ms TTL=61
Reply from 10.53.0.248: bytes=32 time=676ms TTL=61

Ping statistics for 10.53.0.248:
Packets: Sent = 20, Received = 19, Lost = 1 (5% loss),
Approximate round trip times in milli-seconds:
Minimum = 553ms, Maximum = 724ms, Average = 633ms

ping 8.8.8.8

64 bytes from 8.8.8.8: time=1680 ms
64 bytes from 8.8.8.8: time=600 ms
64 bytes from 8.8.8.8: time=850 ms
64 bytes from 8.8.8.8: time=750 ms
64 bytes from 8.8.8.8: time=630 ms

--- ping statistics ---
5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 600/900/1680 ms