

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogerio Momi Frias

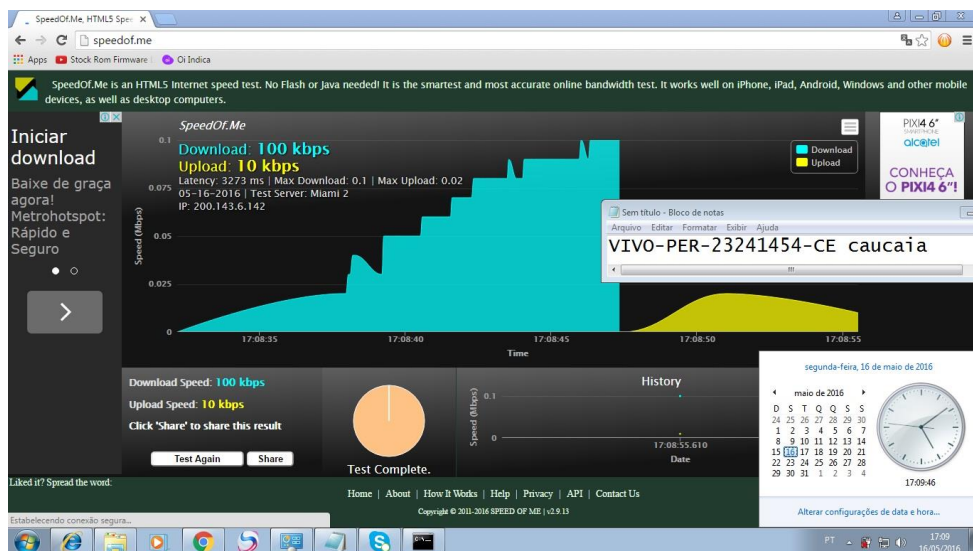
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-23241454-CE

Link kbps
256/128

Plataforma
VSAT



Satellite (DVB) RX Configuration

Auto start : Enabled
Max Traffic MODCOD : 23 16APSK-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 4 | 0 | 0.0 | E | | Yes | |

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, GlobalIP@Telstar-14R
Frequency : 12.055864 GHz
Symbol Rate : 9.320195 Msps
S2 ModCod
- receiving : 1 QPSK-1/4
- 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 : 13.1 dB
Input Power : -25 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 34.6 dBm
EIRP : 45.5 dBW
Default CW Frequency: 14.125750 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)
IDU Output Power : -22.1 dBm
ODU Output Power : 34.8 dBm
EIRP : 45.7 dBW
Es/No : 12.0 dB
Header Compression : Disabled
Timing correction : -149 us (260906 us)
Frequency correction: -10 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=680 ms
64 bytes from 8.8.8.8: time=690 ms
64 bytes from 8.8.8.8: time=740 ms
64 bytes from 8.8.8.8: time=700 ms
64 bytes from 8.8.8.8: time=720 ms

--- ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 680/700/740 ms