

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogerio Momi Frias

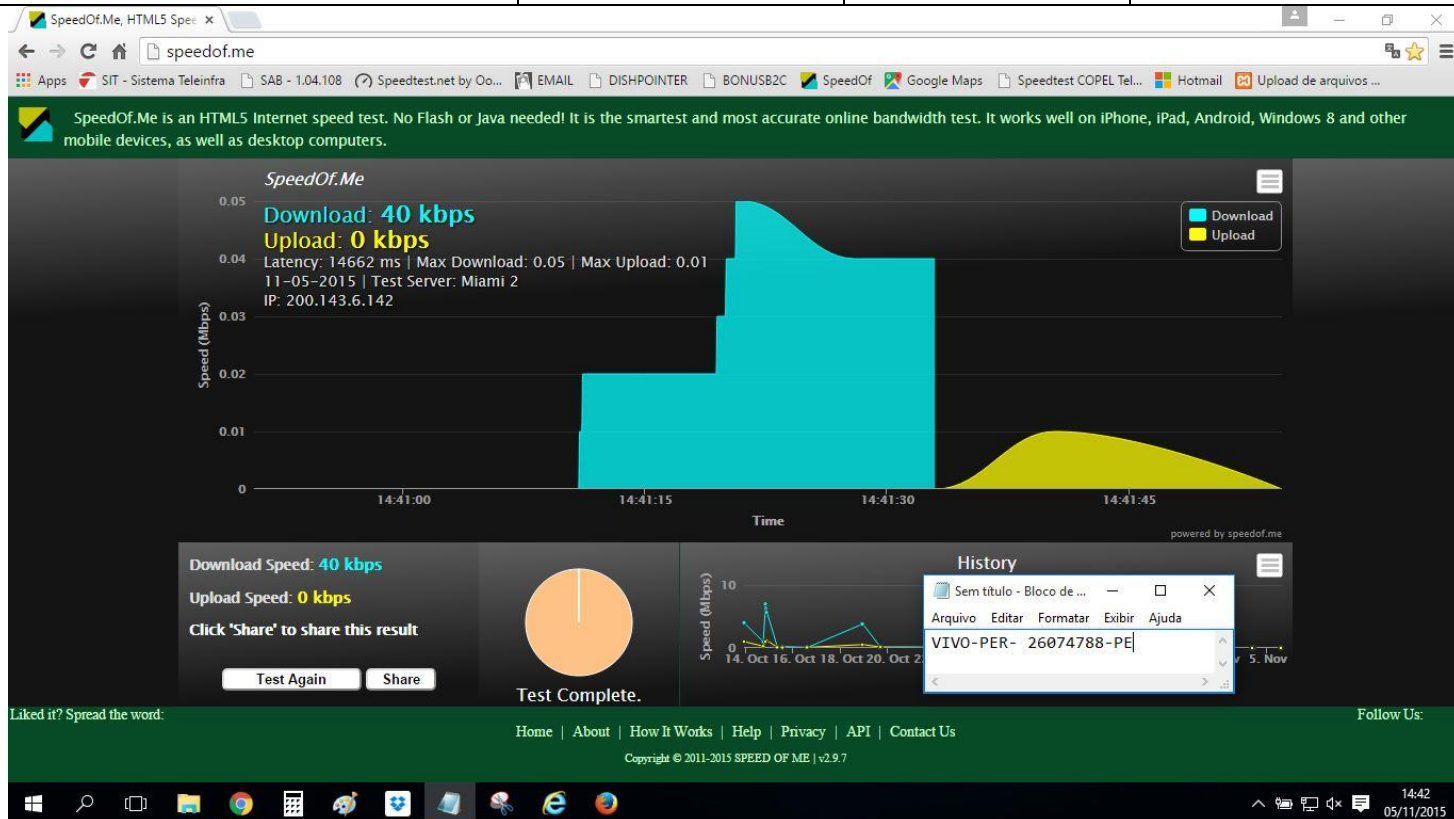
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-26074788-PE

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 : 12.055707 GHz
Symbol Rate : 9.319891 Msps
S2 ModCod
- receiving : 14 8PSK-3/4
- current max : 23 16APSK-9/10
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
Roll off : 0.25
SNR : 15.2 dB
Input Power : -24 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: 14.125750 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (TDMA)
IDU Output Power : -18.8 dBm
ODU Output Power : 33.7 dBm
EIRP : 47.0 dBW
Es/No : 11.5 dB
Header Compression : Disabled
Timing correction : -296 us (262233 us)
Frequency correction: -60 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=2940 ms
64 bytes from 8.8.8.8: time=1090 ms
64 bytes from 8.8.8.8: time=840 ms
64 bytes from 8.8.8.8: time=1200 ms
64 bytes from 8.8.8.8: time=930 ms

--- 8.8.8.8 ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 840/1390/2940 ms