

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogério Momi Frias

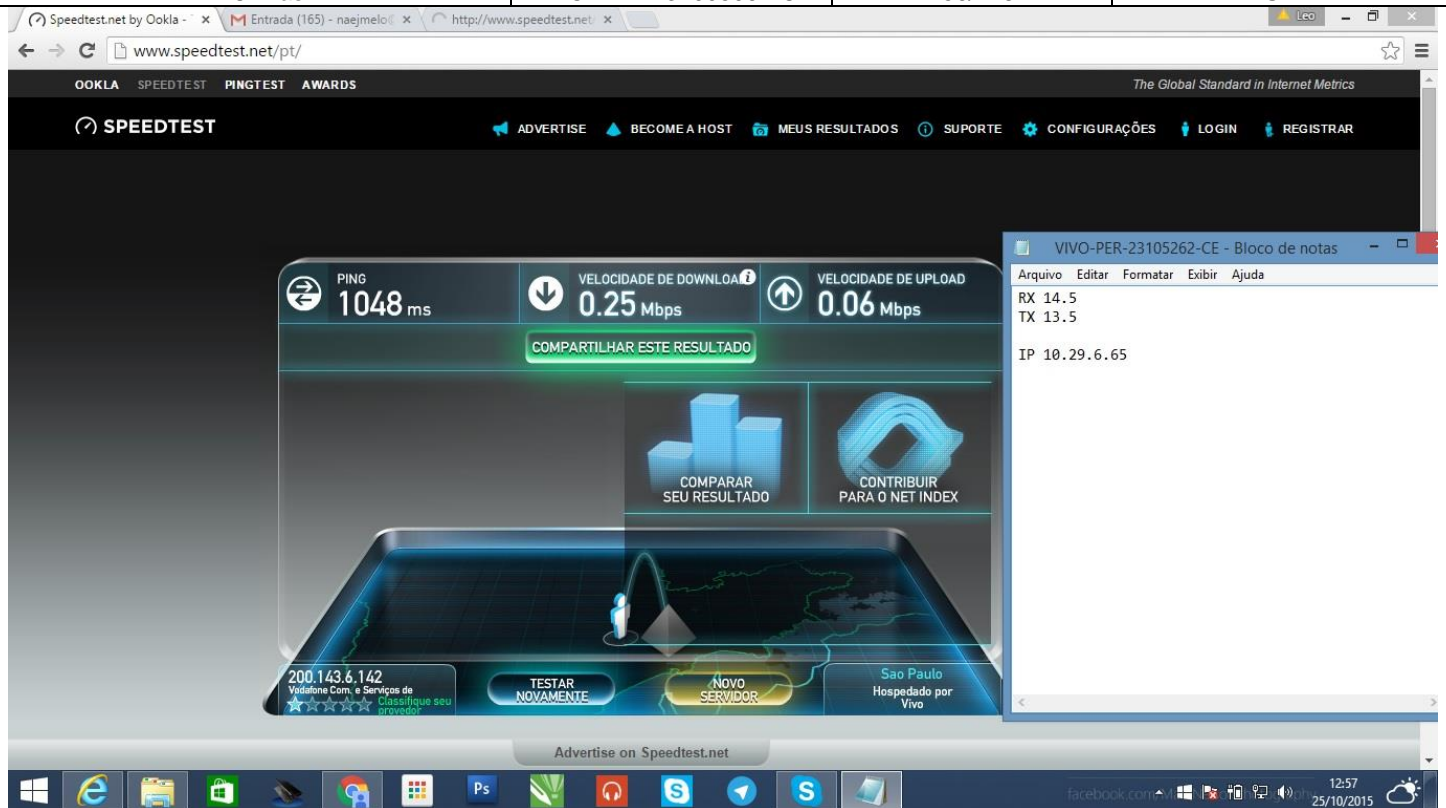
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-231005062-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 | | No |

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, GlobalIP@Telstar-14R
Frequency : 12.055757 GHz
Symbol Rate : 9.319949 Msps
S2 ModCod
- receiving : 16 8PSK-8/9
- current max : 23 16APSK-9/10
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
Roll off : 0.25
SNR : 14.5 dB
Input Power : -26 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -30 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.9 dBm
EIRP : 47.2 dBW
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (TDMA)
IDU Output Power : -23.0 dBm
ODU Output Power : 33.8 dBm
EIRP : 47.1 dBW
Eb/No : 14.0 dB
Header Compression : Disabled
Timing correction : -221 us (260579 us)
Frequency correction: -310 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=690 ms
64 bytes from 8.8.8.8: time=530 ms
64 bytes from 8.8.8.8: time=580 ms
64 bytes from 8.8.8.8: time=520 ms
64 bytes from 8.8.8.8: time=540 ms

--- 8.8.8.8 ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 520/570/690 ms