

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Renan Borges Sousa

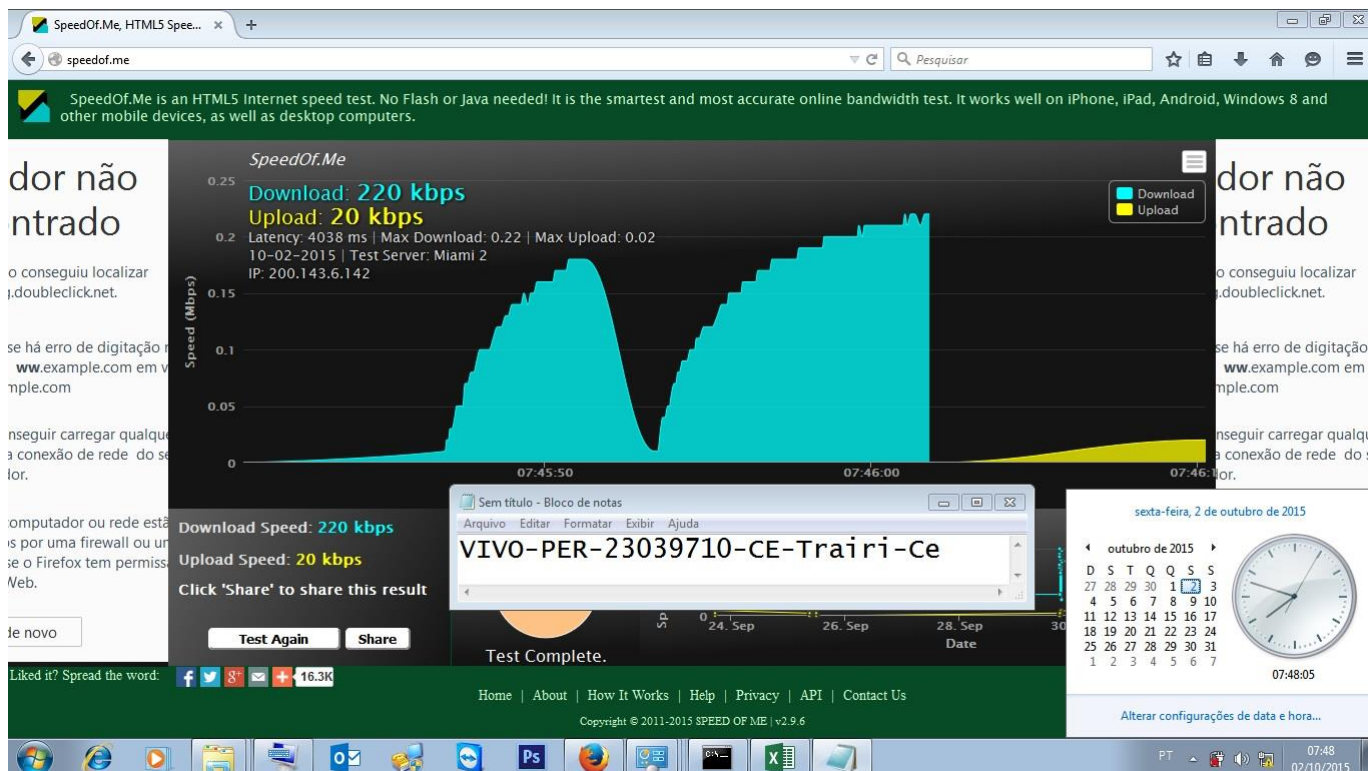
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-23039710-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           : 12.055553 GHz
Symbol Rate        : 9.319924 Mbps
S2 ModCod
- receiving        : 16   8PSK-8/9
- current max      : 23   16APSK-9/10
Pilot               : On
Frame length        : Short
DVB S2 Mode         : ACM
Roll off            : 0.20
SNR                  : 14.2 dB
Input Power         : -28 dBm
```

```
# No Such Command
#
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: 0.000000 GHz
ATM mode             : VC-Mux
Header Compression   : None

Satellite (DVB) Transmitter Status
-----
State                : On (TDMA)
IDU Output Power     : -20.5 dBm
ODU Output Power     : 34.0 dBm
EIRP                 : 47.3 dBW
Es/No                : 13.0 dB
Header Compression   : Disabled
Timing correction    : -289 us (260685 us)
Frequency correction : -80 Hz
#

IP DVB 10.50.0.8/32

#ping 8.8.8.8
# 64 bytes from 8.8.8.8: time=1360 ms
64 bytes from 8.8.8.8: time=710 ms
64 bytes from 8.8.8.8: time=890 ms
64 bytes from 8.8.8.8: time=1030 ms
64 bytes from 8.8.8.8: time=910 ms

--- 8.8.8.8 ping statistics ---
5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 710/970/1360 ms
```