

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Renan Borges Sousa

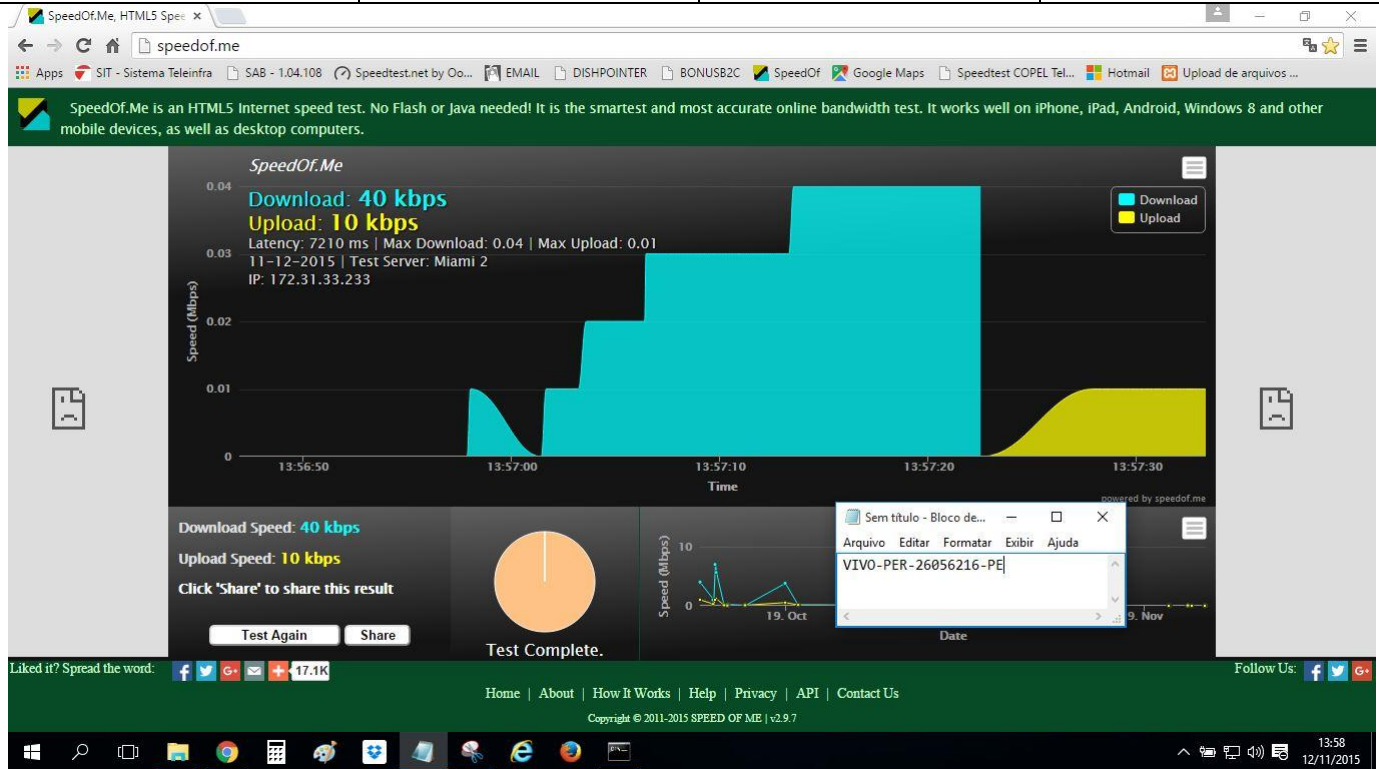
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-26056216-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[Msp/s]	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          : 12.055780 GHz
Symbol Rate       : 9.319998 Msp/s
S2 ModCod
- receiving        : 15   8PSK-5/6
- current max      : 23   16APSK-9/10
Pilot              : On
Frame length       : Short
DVB S2 Mode        : ACM
Roll off           : 0.25
SNR                : 13.9 dB
Input Power        : -25 dBm
```

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -24 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 : -23.3 dBm
ODU Output Power : 33.4 dBm
EIRP : 46.7 dBW
Es/No : 13.0 dB
Header Compression : Disabled
Timing correction : -259 us (262302 us)
Frequency correction: -210 Hz

IP DVB 10.53.0.233/32

#ping 8.8.8.8

64 bytes from 8.8.8.8: time=1020 ms
64 bytes from 8.8.8.8: time=790 ms
64 bytes from 8.8.8.8: time=950 ms
64 bytes from 8.8.8.8: time=770 ms
64 bytes from 8.8.8.8: time=740 ms

--- 8.8.8.8 ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 790/910/1020 ms