

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Renan Borges Sousa

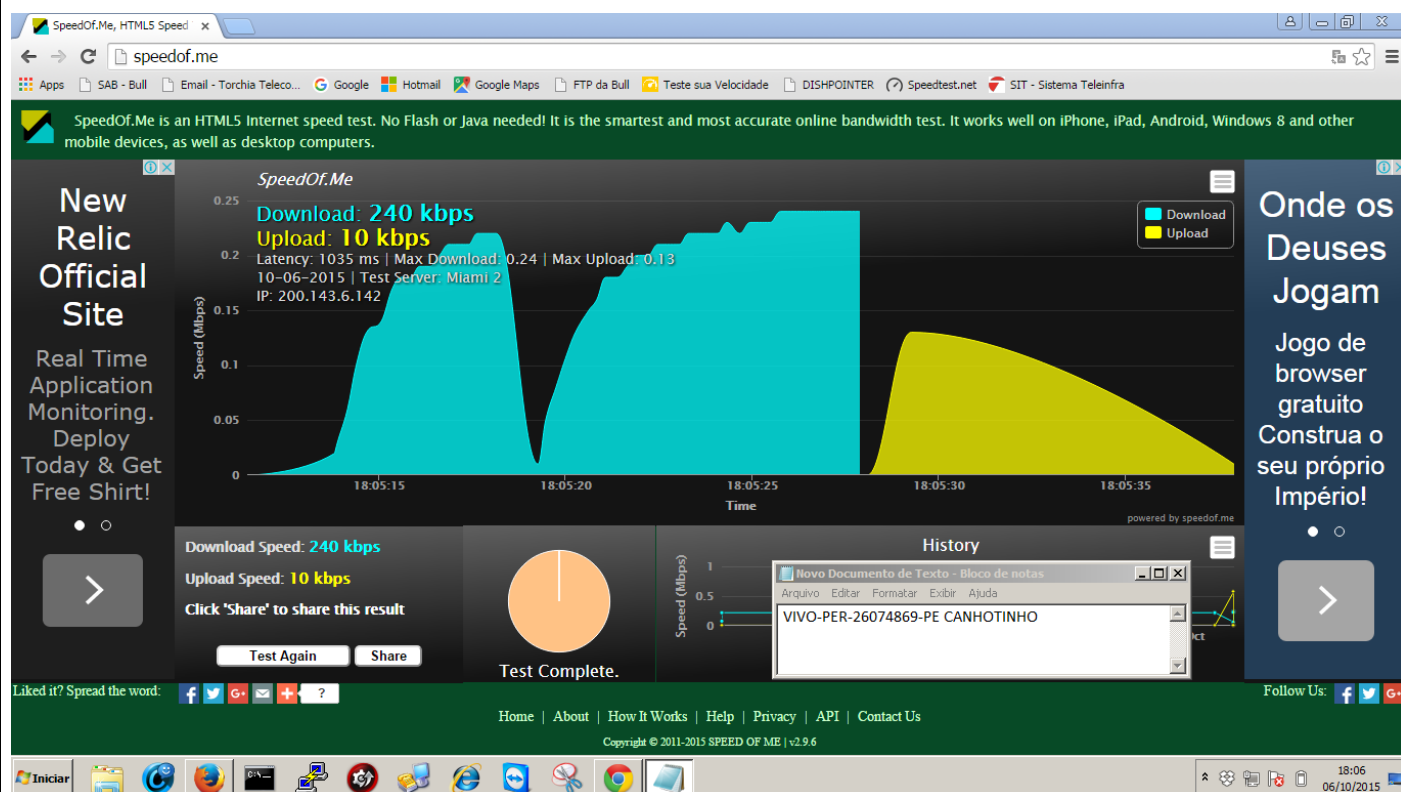
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-26074869-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
1	1	0.000000	0.000000	DVB-S2	0	No

```
Satellite (DVB) Receiver Status
-----
```

```
Rx State           : On
DVB State          : Forward link up
Network            : 1326, GlobalIP@Telstar-14R
Frequency          : 12.055869 GHz
Symbol Rate       : 9.319998 Msp/s
S2 ModCod
- receiving        : 1   QPSK-1/4
- current max      : 23   16APSK-9/10
Pilot              : On
Frame length       : Short
DVB S2 Mode        : ACM
Roll off           : 0.25
SNR                : 14.9 dB
```

Input Power : -22 dBm

#

Satellite (DVB) TX Configuration

Auto start : Enabled

IDU Output Power : -21 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 : -17.5 dBm

ODU Output Power : 33.5 dBm

EIRP : 46.8 dBW

Eb/No : 13.0 dB

Header Compression : Disabled

Timing correction : -248 us (262291 us)

Frequency correction: -220 Hz

IP DVB 10.53.0.42/32

#

ping 8.8.8.8

64 bytes from 8.8.8.8: time=530 ms

64 bytes from 8.8.8.8: time=570 ms

64 bytes from 8.8.8.8: time=530 ms

64 bytes from 8.8.8.8: time=550 ms

64 bytes from 8.8.8.8: time=580 ms

--- 8.8.8.8 ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss

rtt min/avg/max = 530/550/580 ms