

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Henrique

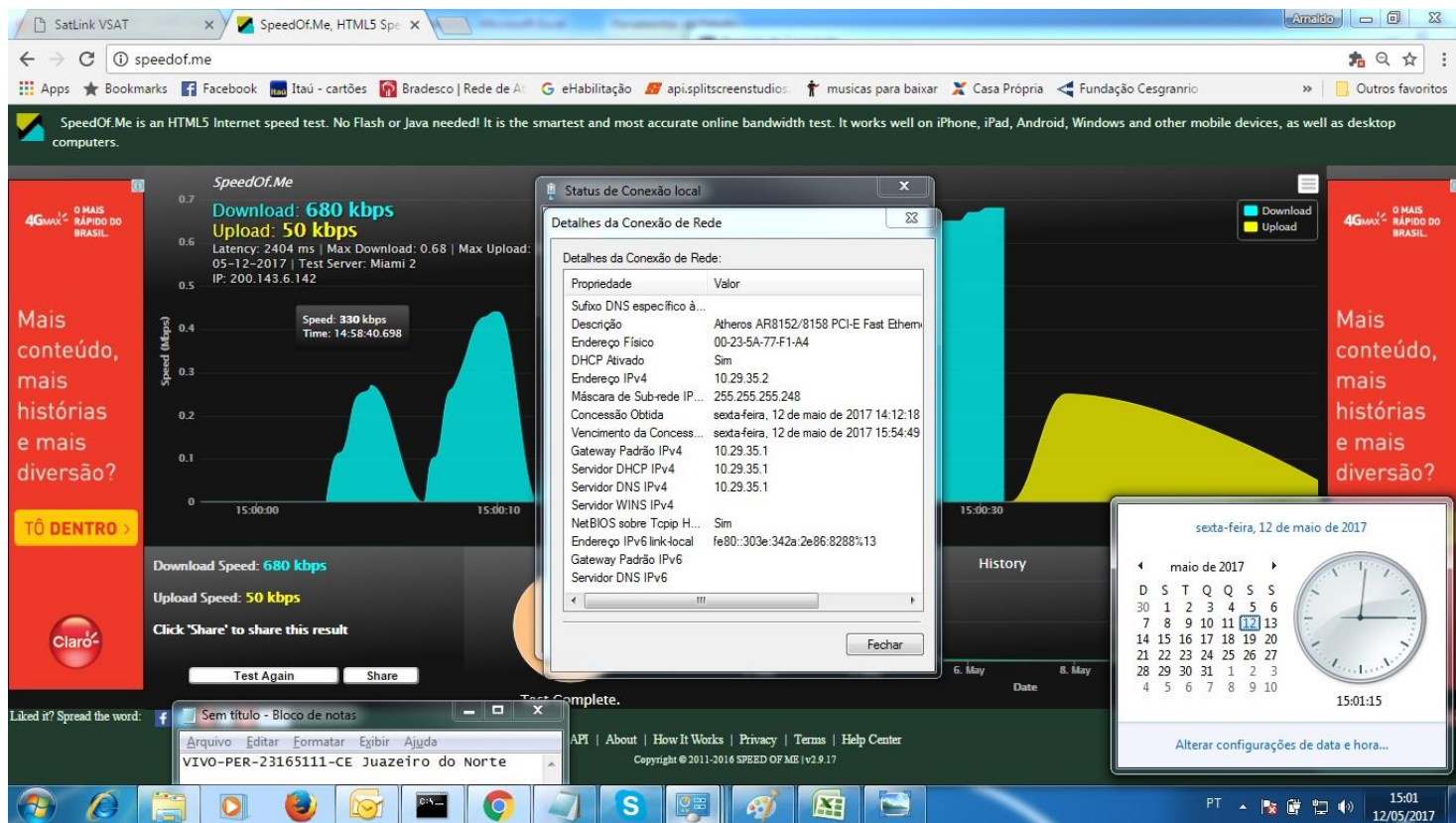
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-23165111-CE

Link kbps
256k/128k

Plataforma
VSAT



#dvv tx show

Satellite (DVB) TX Configuration

```
Auto start           : Enabled
IDU Output Power     : -20 dBm
IDU Max Output Power : 0.0 dBm
Default CW Frequency : 14.125500 GHz
ATM mode             : VC-Mux
Header Compression   : None
```

Satellite (DVB) Transmitter Status

```
State                : On (DVB-RCS2)
IDU Output Power     : -19.9 dBm
Es/No                : 9.0 dB
Header Compression   : Disabled
Timing correction     : -89 us (254284 us)
```

Frequency correction: 50 Hz

dvb rx show

Satellite (DVB) RX Configuration

Auto start : Enabled
Max Traffic MODCOD : 23 16APSK-9/10
RX watchdog : 15 minute

Idx	Pri	SymbRate[Mbps]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name
Enable									
* 0	0	15.000000	12.059000	DVB-S2	102	0	0.0 E		
Yes									
1	1	9.320000	12.055825	DVB-S2	4	0	0.0 E		
Yes									

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.059099 GHz
Symbol Rate : 15.000195 Msps
S2 ModCod
- receiving : 7 QPSK-3/4
- current max : 22 16APSK-8/9
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 14.9 dB
Input Power : -40 dBm

The screenshot displays a Windows desktop environment. The primary application is 'SatLink VSAT', which shows a 'Continuous Wave Transmission' configuration window. This window includes settings for BUC (None), CW Frequency (GHz), IDU Output Power (-20 dBm), and CW status (Off). Below this, the 'Receive Signal' section shows 'Rx SNR [dB]' at 14.9. A sidebar on the left contains navigation links for Status, Satellite, Statistics, Device, DHCP, Eventlog, Configuration, and Help. Overlaid on the right is a 'Prompt de Comando' (Command Prompt) window showing a series of ping responses to 8.8.8.8, with statistics indicating 26 packets sent, 26 received, and 0% loss. At the bottom of the screen, a taskbar shows various icons, including a calendar for May 12, 2017, and a clock showing 14:25:35.

