

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira

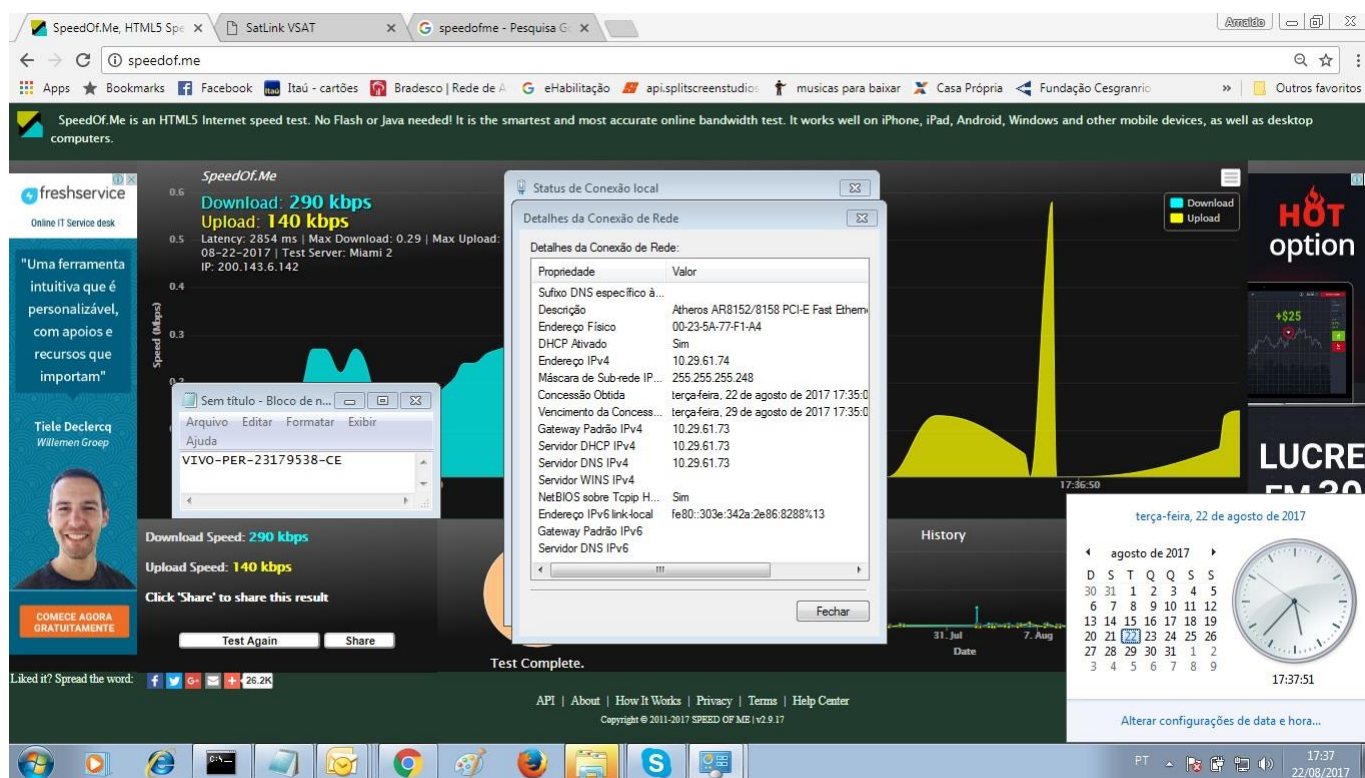
Cliente: Vivo

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-23179538-CE

Link kbps
256K/128K

Plataforma
VSAT



```
# dvb tx show
```

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 (DVB-RCS2)
IDU Output Power     : -14.8 dBm
ODU Output Power     : 34.1 dBm
EIRP                 : 47.4 dBW
Es/No                : 11.0 dB
```

Header Compression : Disabled
Timing correction : -56 us (249451 us)
Frequency correction: -200 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	25.333333	12.050000	DVB-S2	102	0	0.0 E	
Yes								
7	7	30.000000	12.050000	DVB-S2	102	0	0.0 E	
Yes								

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.050126 GHz
Symbol Rate : 25.333116 Msps
S2 ModCod
- receiving : 15 8PSK-5/6
- 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 : -25 dBm

Windows Explorer window showing the file system structure. The address bar indicates the path: Bibliotecas > Documentos > TORRE TELECOM > SALITRE > VIVO. The left sidebar shows the 'Bibliotecas' (Libraries) section, with 'Documentos' (Documents) selected. The main pane displays the contents of the 'Bibliotecas Documentos' library, which includes a folder named 'VIVO-PER-23179538-CE'. A context menu is open over this folder, showing options: 'Arquivo' (File), 'Editar' (Edit), 'Formatar' (Format), 'Exibir' (View), and 'Ajuda' (Help). The 'VIVO-PER-23179538-CE' folder is highlighted.

Windows Command Prompt window showing the output of a network diagnostic command (tracert) to the IP address 8.8.8.8. The output displays the path taken by the data packets, including the source IP (10.29.61.74) and the destination IP (8.8.8.8). The command prompt also shows the execution of the 'arp -a' command, displaying the ARP table with columns for Interface, Endereço IP (IP Address), Endereço físico (Physical Address), and Tipo (Type).

Windows Taskbar and System Tray area. The taskbar shows the Start button and several application icons. The system tray displays the date and time: terça-feira, 22 de agosto de 2017, 17:42:01. A clock widget is also visible, showing the current time and date.