

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira

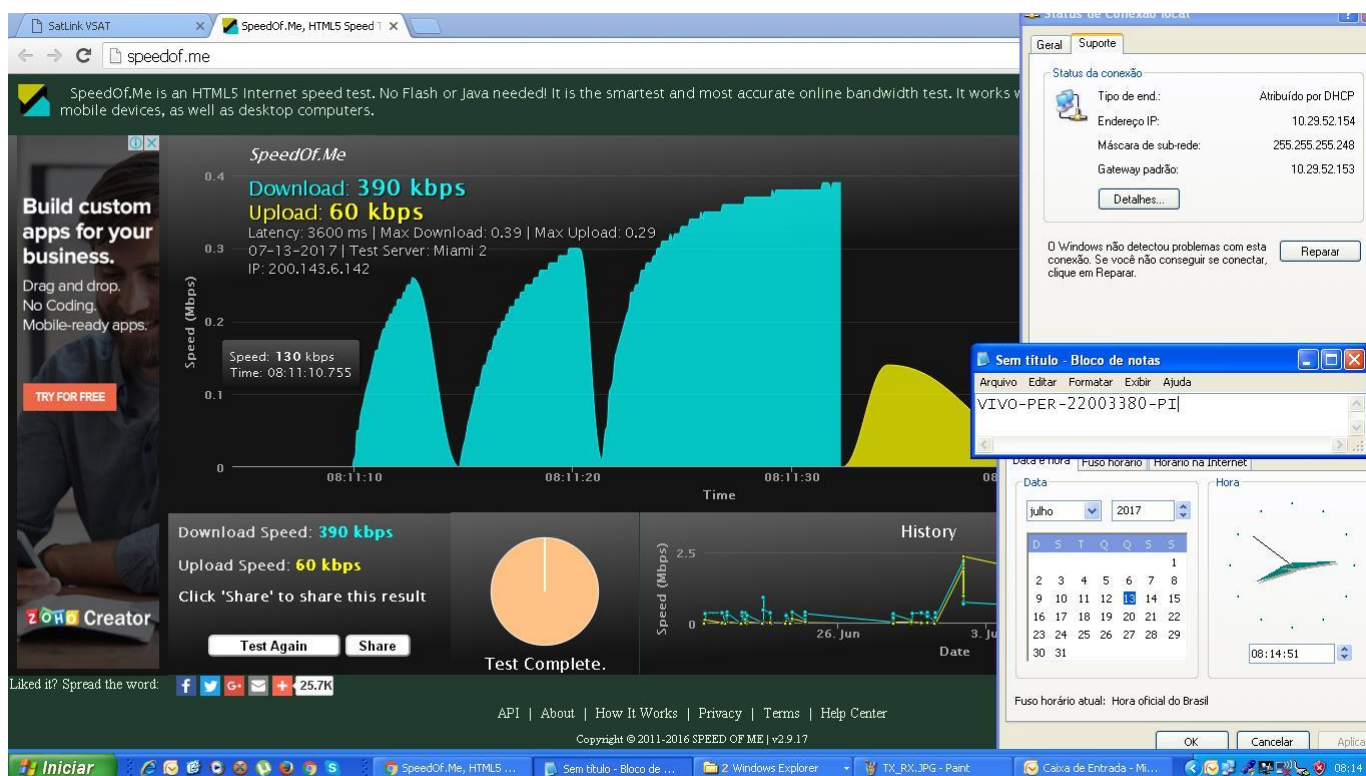
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-22003380-PI

Link kbps
256k/128k

Plataforma
VSAT



dvb tx show

Satellite (DVB) TX Configuration

```

Auto start           : Enabled
IDU Output Power     : -20 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     : -14.2 dBm
ODU Output Power     : 33.9 dBm
EIRP                 : 47.2 dBW
Es/No                : 11.5 dB
Header Compression   : Disabled
  
```

Timing correction : -54 us (248595 us)
Frequency correction: -140 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 : 12.049884 GHz
Symbol Rate : 25.332847 Msps
S2 ModCod
- receiving : 22 16APSK-8/9
- 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 : 15.2 dB
Input Power : -23 dBm

The screenshot shows a Windows desktop environment. In the background, a file explorer window is open to the path 'C:\Documents and Settings\CLAUDIO\Desktop\lvivo per l64 cabeceiras francisco xavier'. In the foreground, there are three windows:

- Command Prompt (C:\WINDOWS\system32\cmd.exe):** Displays the output of a series of 'ping' commands to the IP address 8.8.8.8. The output shows successful responses with varying times and TTL values. Below the ping results, it shows the output of the 'arp -a' command, displaying the IP address 10.29.52.154 and its physical address.
- Status da conexão local:** A window showing the status of the local connection. It displays the IP address 10.29.52.154, the subnet mask 255.255.255.248, and the default gateway 10.29.52.153. A 'Reparar' button is visible at the bottom.
- Sem título - Bloco de notas:** A Notepad window with the text 'VIVO-PER-22003380-PI'.

The taskbar at the bottom shows the 'Iniciar' button and several open applications, including 'SpeedOf.Me, HTML5 ...' and 'Sem título - Bloco de ...'. The system clock in the bottom right corner shows the date '08:03'.