

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira

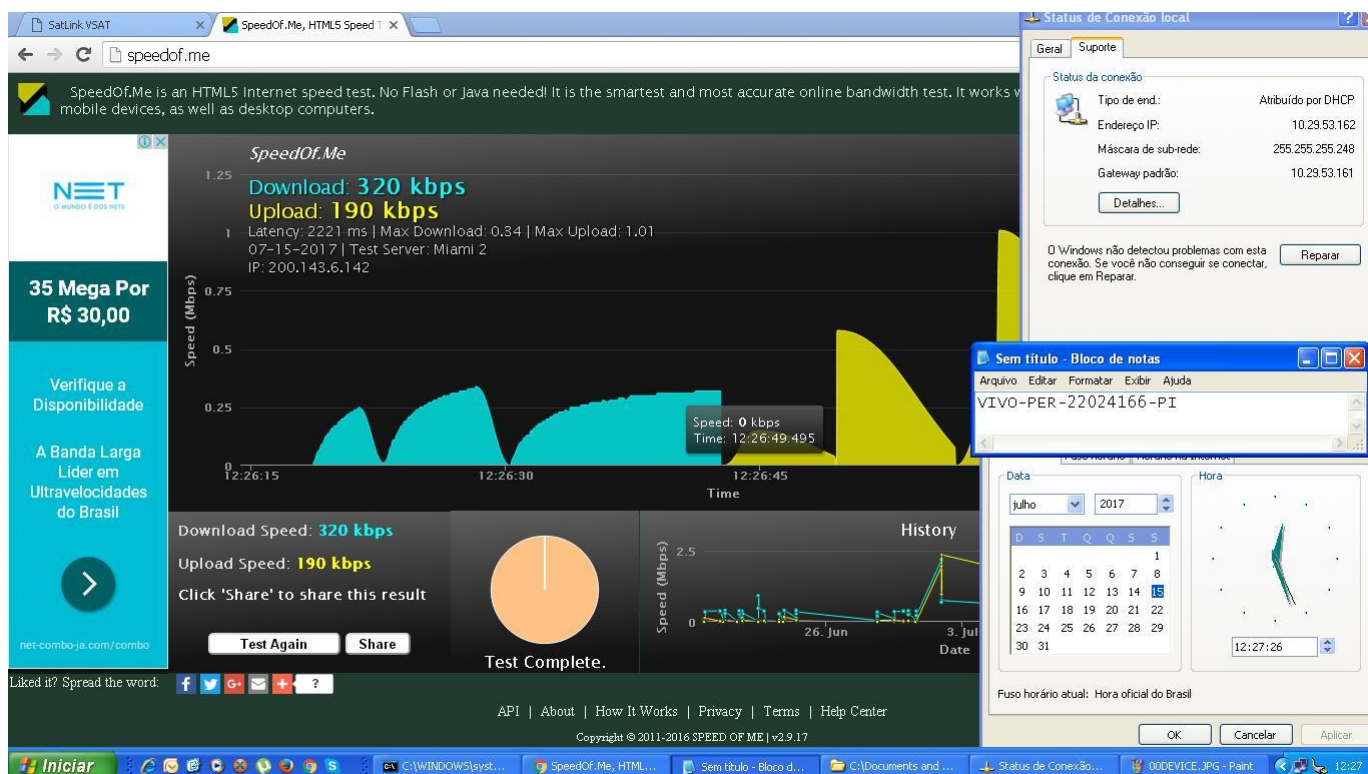
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-22024166-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     : -14.7 dBm
ODU Output Power     : 33.7 dBm
EIRP                 : 47.0 dBW
Es/No                : 11.5 dB
Header Compression   : Disabled
```

Timing correction : -42 us (248537 us)
Frequency correction: -100 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									
1	1	15.000000	12.059000	DVB-S2	4	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 : 12.049770 GHz
Symbol Rate : 25.332949 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 : 14.5 dB
Input Power : -20 dBm
#

The screenshot shows a Windows XP desktop with several open windows. The main window is a file explorer showing the contents of a folder named 'vivo per191 teresina coronel pedro'. It contains files like 'Dados Instalação VIVO-PER-22024166-PI.xlsx', 'TX_RX.JPG', and 'TESTE DE VELOCIDADE.JPG'. Overlaid on this is a command prompt window running 'C:\WINDOWS\system32\cmd.exe'. It displays the output of a 'ping' command to 8.8.8.8, showing 14 successful responses with times between 660ms and 819ms. Below the ping results, it shows the output of 'arp -a', displaying the IP configuration for the interface 10.29.53.162, including the MAC address 00-20-0e-10-58-a9. To the right, the 'Status de Conexão local' window is open, showing the connection status for the local network, indicating it is connected to the Internet. At the bottom right, a 'Sem título - Bloco de notas' (Untitled - Notepad) window is open, containing the text 'VIVO-PER-22024166-PI'. The taskbar at the bottom shows the Start button and several open applications, including 'C:\WINDOWS\system32\cmd.exe', 'SatLink VSAT - Goo...', 'Sem título - Bloco d...', 'C:\Documents and...', 'Status de Conexão...', and 'TESTE DE VELOCID...'. The system clock shows the date as July 15, 2017, and the time as 12:30.