

# TERMO DE ACEITE TÉCNICO

**Solicitante:** VIVO- Projeto Escolas Rurais

**NOC/Operador:** Wallace Teixeira

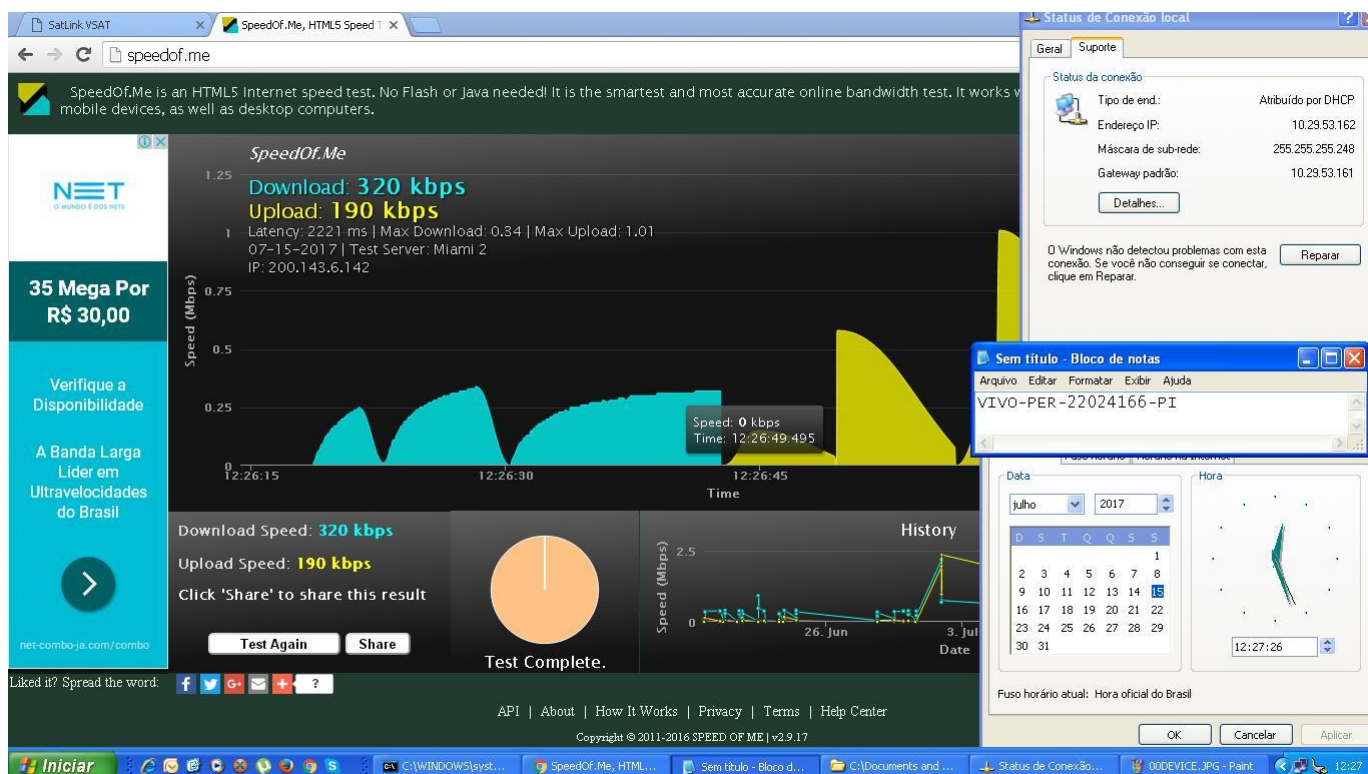
**Cliente:** VIVO

**Empresa**  
EMC Brasil

**VSAT-ID**  
VIVO-PER-22139923-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     : -14.4 dBm
ODU Output Power     : 33.4 dBm
EIRP                 : 46.7 dBW
Es/No                : 12.5 dB
Header Compression   : Disabled
Timing correction     : -22 us (248518 us)
  
```

Frequency correction: 0 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 : 12.049903 GHz  
Symbol Rate : 25.333098 Msps  
S2 ModCod  
- receiving : 12 8PSK-3/5  
- current max : 20 16APSK-4/5  
Pilot : On  
Frame length : Short  
DVB S2 Mode : ACM  
DVB S2 Stream type : MPEG-TS  
Roll off : 0.20  
SNR : 14.3 dB  
Input Power : -27 dBm  
#

The screenshot shows a Windows desktop environment. The main window is a file explorer showing the contents of a folder named 'C:\Documents and Settings\CLAUDIO\Desktop\'. 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 titled 'C:\WINDOWS\system32\cmd.exe' showing the output of a ping command to 8.8.8.8 and the command 'arp -a'. To the right, a 'Status de Conexão local' window shows network settings for the 'vivo-per-22024166-PI' connection, including IP address 10.29.53.162 and subnet mask 255.255.255.248. Below that, a 'Sem título - Bloco de notas' window shows the text 'VIVO-PER-22024166-PI'. At the bottom right, a calendar and clock widget shows the date as July 15, 2017, and the time as 12:30:37. The taskbar at the bottom shows several open applications, including 'Iniciar', 'Internet Explorer', 'Sattlink VSAT - Geo...', 'Sem título - Bloco d...', 'C:\Documents and ...', 'Status de Conexão...', 'TESTE DE VELOCID...', and a clock showing 12:30.