

# TERMO DE ACEITE TÉCNICO

**Solicitante:** VIVO- Projeto Escolas Rurais

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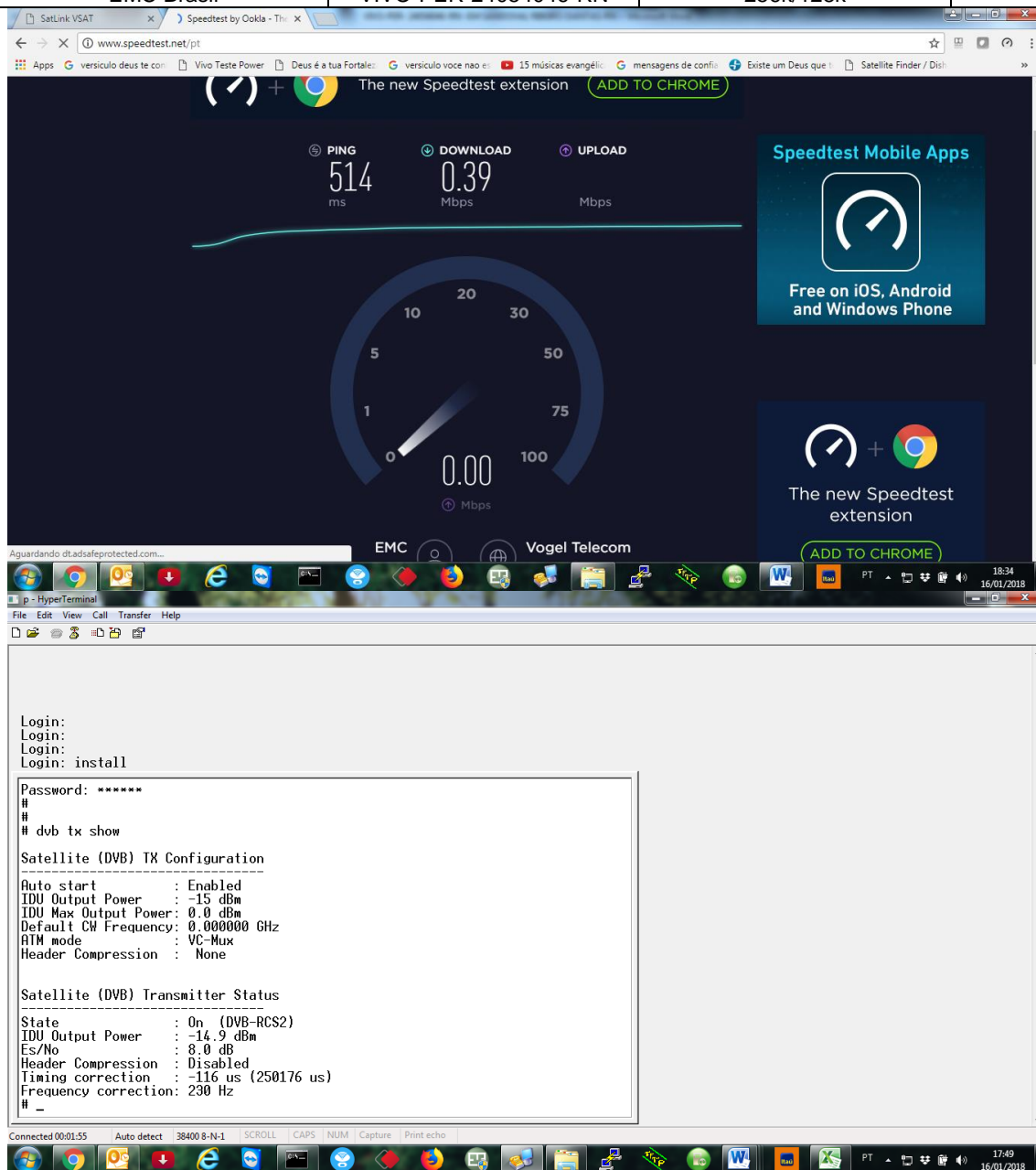
**Cliente:** VIVO

**Empresa**  
EMC Brasil

**VSAT-ID**  
VIVO-PER-24054046-RN

**Link kbps**  
256k/128k

**Plataforma**  
VSAT



The screenshot shows a Windows desktop environment. The top half of the screen displays a web browser window with the Speedtest website (www.speedtest.net/pt). The website shows a large speedometer graphic with a needle pointing to 0.00 Mbps. Above the speedometer, the following statistics are displayed: PING 514 ms, DOWNLOAD 0.39 Mbps, and UPLOAD 0.00 Mbps. To the right of the speedometer, there is a section for 'Speedtest Mobile Apps' with a download button and text indicating availability on iOS, Android, and Windows Phone. Below the speedometer, there is a section for 'The new Speedtest extension' with an 'ADD TO CHROME' button.

The bottom half of the screen displays a HyperTerminal window titled 'HyperTerminal'. The window shows a command-line interface with the following text:

```
Login:
Login:
Login:
Login: install
Password: *****
#
#
# dvb tx show
Satellite (DVB) TX Configuration
-----
Auto start      : Enabled
IDU Output Power : -15 dBm
IDU Max Output Power: 0.0 dBm
Default CW Frequency: 0.000000 GHz
ATM mode       : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status
-----
State          : On (DVB-RCS2)
IDU Output Power : -14.9 dBm
Es/No          : 8.0 dB
Header Compression : Disabled
Timing correction : -116 us (250176 us)
Frequency correction: 230 Hz
#
```

```
p - HyperTerminal
File Edit View Call Transfer Help

# 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 30.000000 12.050000 DVB-S2 102 0 0.0 E
  Yes
  1 1 25.333333 12.050000 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 : 12.050041 GHz
Symbol Rate : 30.000061 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 : 15.5 dB
Input Power : -35 dBm
# -
```