

# TERMO DE ACEITE TÉCNICO

**Solicitante:** VIVO- Projeto Escolas Rurais

**NOC/Operador:** Guilherme Cunha

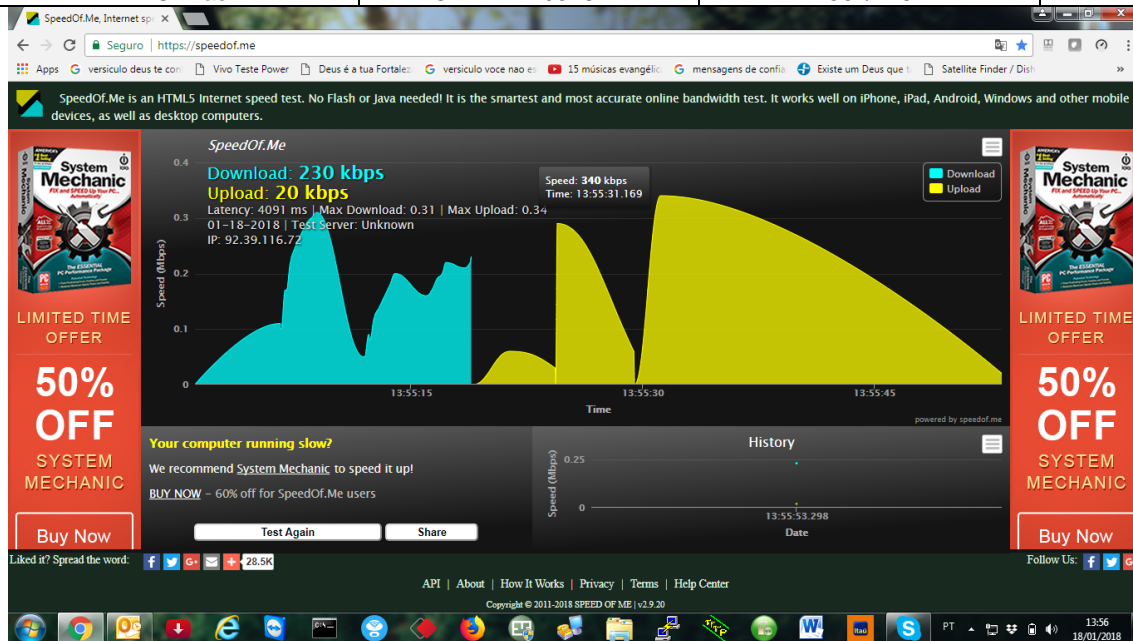
**Cliente:** VIVO

**Empresa**  
EMC Brasil

**VSAT-ID**  
VIVO-PER-24052841-RN

**Link kbps**  
256k/128k

**Plataforma**  
VSAT



```
# 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
  1 1 25.333333 12.050000 DVB-S2 4 0 0.0 E

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326 T14R Beam
Frequency : 12.050041 GHz
Symbol Rate : 29.999762 Mbps
S2 ModCod :
  - receiving : 19 16APSK-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 : -34 dBm
# -
```

```
HyperTerminal
File Edit View Call Transfer Help

Login:
Login:
Login:
Login: install
Password: *****

#
#
#
# dvb tx show

Satellite (DVB) TX Configuration
-----
Auto start      : Enabled
IDU Output Power : 0 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         : 9.5 dB
Header Compression : Disabled
Timing correction : -149 us (250097 us)
Frequency correction: 100 Hz
#

Connected 00:00:36 Auto detect 38400 8-N-1 SCROLL CAPS NUM Capture Print echo
```

