

# TERMO DE ACEITE TÉCNICO

**Solicitante:** VIVO- Projeto Escolas Rurais

**NOC/Operador:** Leonardo Martins

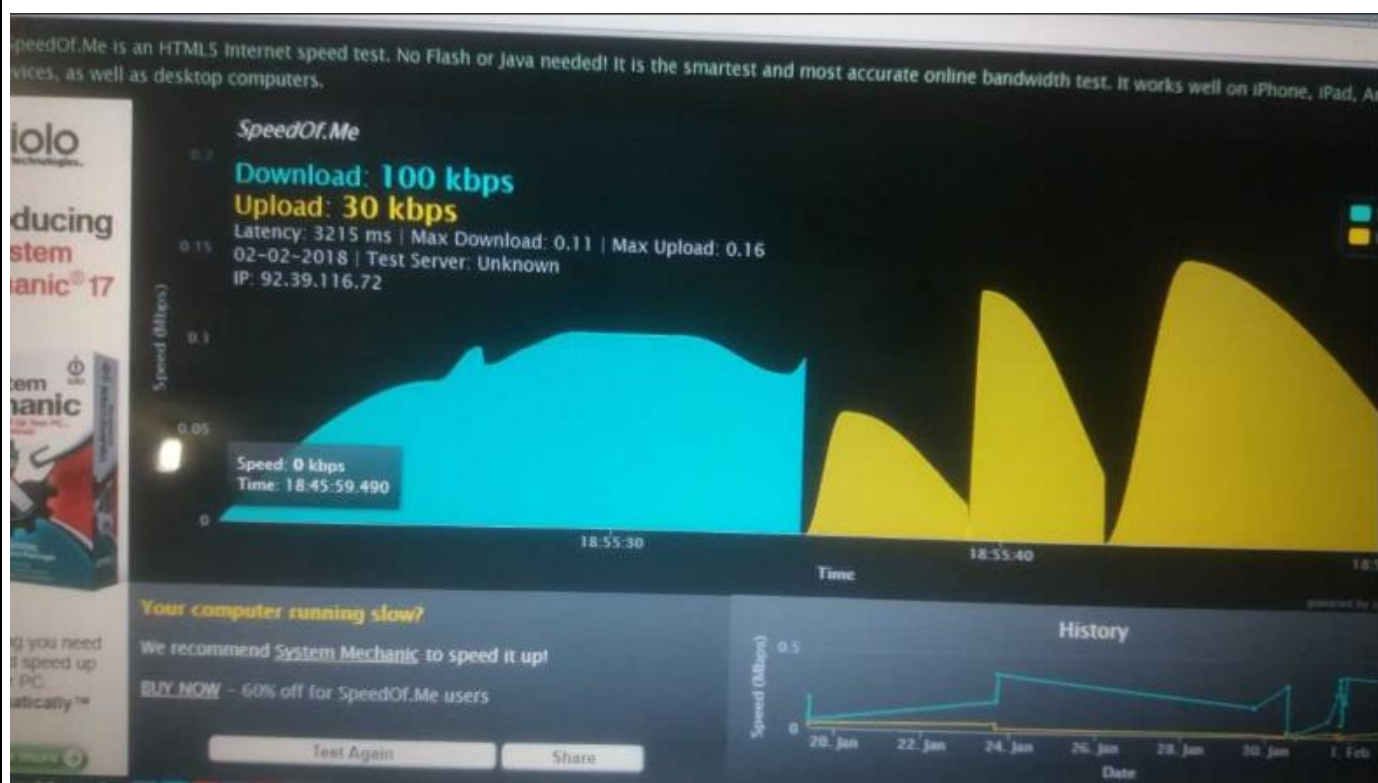
**Cliente:** VIVO

**Empresa**  
EMC Brasil

**VSAT-ID**  
VIVO-PER-26071045-PE

**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
Default CW Frequency : 0.000000 GHz
ATM mode             : VC-Mux
Header Compression   : None
```

Satellite (DVB) Transmitter Status

```
-----
State                : On (DVB-RCS2)
IDU Output Power     : -19.8 dBm
Es/No                : 13.0 dB
Header Compression   : Disabled
Timing correction     : -54 us (250223 us)
Frequency correction : -70 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	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	: 12.050028 GHz								
Symbol Rate	: 30.000115 Mbps								
S2 ModCod									
- receiving	: 14	8PSK-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	: 15.6 dB								
Input Power	: -28 dBm								
#									