

# TERMO DE ACEITE TÉCNICO

**Solicitante:** VIVO- Projeto Escolas Rurais

**NOC/Operador:** Guilherme Cunha

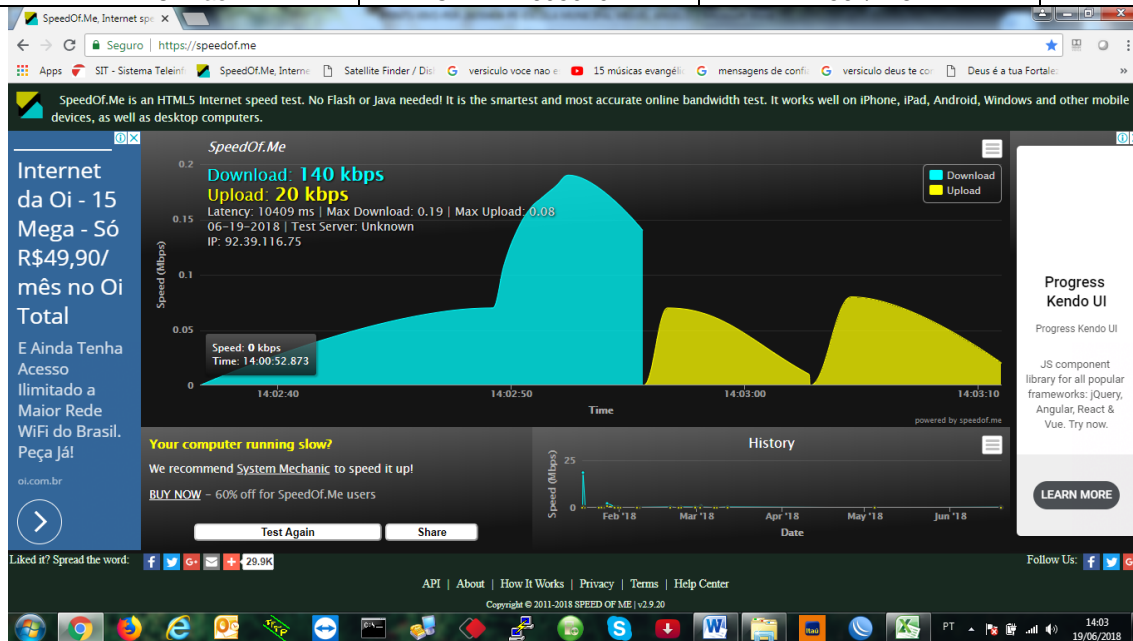
**Cliente:** VIVO

**Empresa**  
EMC Brasil

**VSAT-ID**  
VIVO-PER-26050404-PE

**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[Msp]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name
Enable									
* 0	0	30.000000	11.592000	DVB-S2	102	0	0.0 E		
Yes									
1	1	25.333000	11.592000	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            : 11.591882 GHz
Symbol Rate         : 29.999643 Msp
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                  : 15.9 dB
```

```
Input Power      : -31 dBm
d#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 : -14.8 dBm
Es/No            : 10.5 dB
Header Compression : Disabled
Timing correction : 30 us (249914 us)
Frequency correction: -30 Hz
```

