

**Solicitante:** VIVO- Projeto Escolas Rurais

**NOC/Operador:** Guilherme Cunha

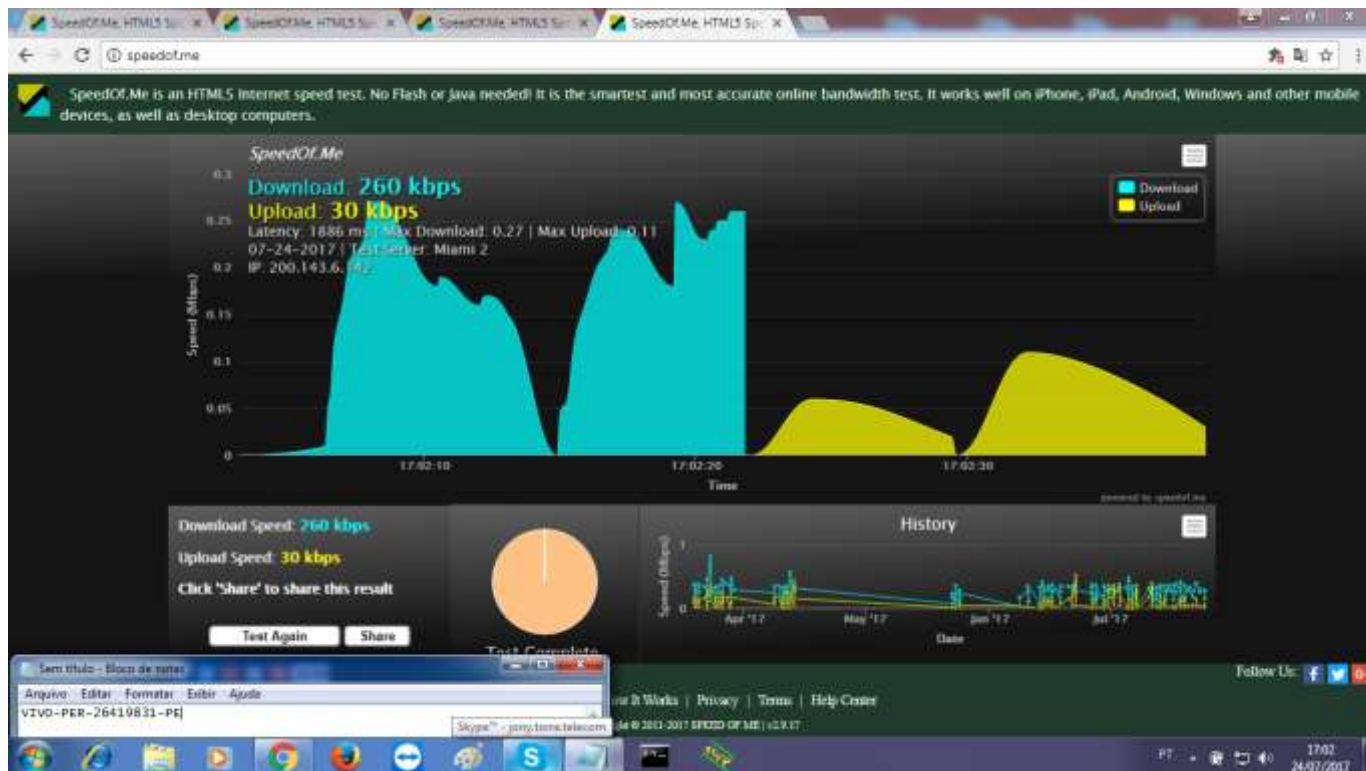
**Cliente:** VIVO

**Empresa**  
EMC Brasil

**VSAT-ID**  
VIVO-PER-26419831-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
ODU Output Power     : max
EIRP                 : max
Default CW Frequency : 0.000000 GHz
ATM mode             : VC-Mux
Header Compression   : None
```

Satellite (DVB) Transmitter Status

```
-----
State                : On (DVB-RCS2)
IDU Output Power     : -9.2 dBm
ODU Output Power     : 34.3 dBm
EIRP                 : 47.3 dBW
Es/No                : 12.0 dB
Header Compression   : Disabled
Timing correction     : -13 us (250370 us)
Frequency correction : -70 Hz
# dvb rx show
```

Satellite (DVB) RX Configuration

```
-----
Auto start           : Enabled
Max Traffic MODCOD    : 23 16APSK-9/10
```

[illegible]

```
Rx State           : On
DVB State          : Forward link up
Network            : 1326,   T14R Beam
Frequency          : 12.050063 GHz
Symbol Rate       : 25.333525 Msps
S2 ModCod
    - receiving    : 20   16APSK-4/5
    - 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                : 14.9 dB
Input Power        : -24 dBm
```

