

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Cunha

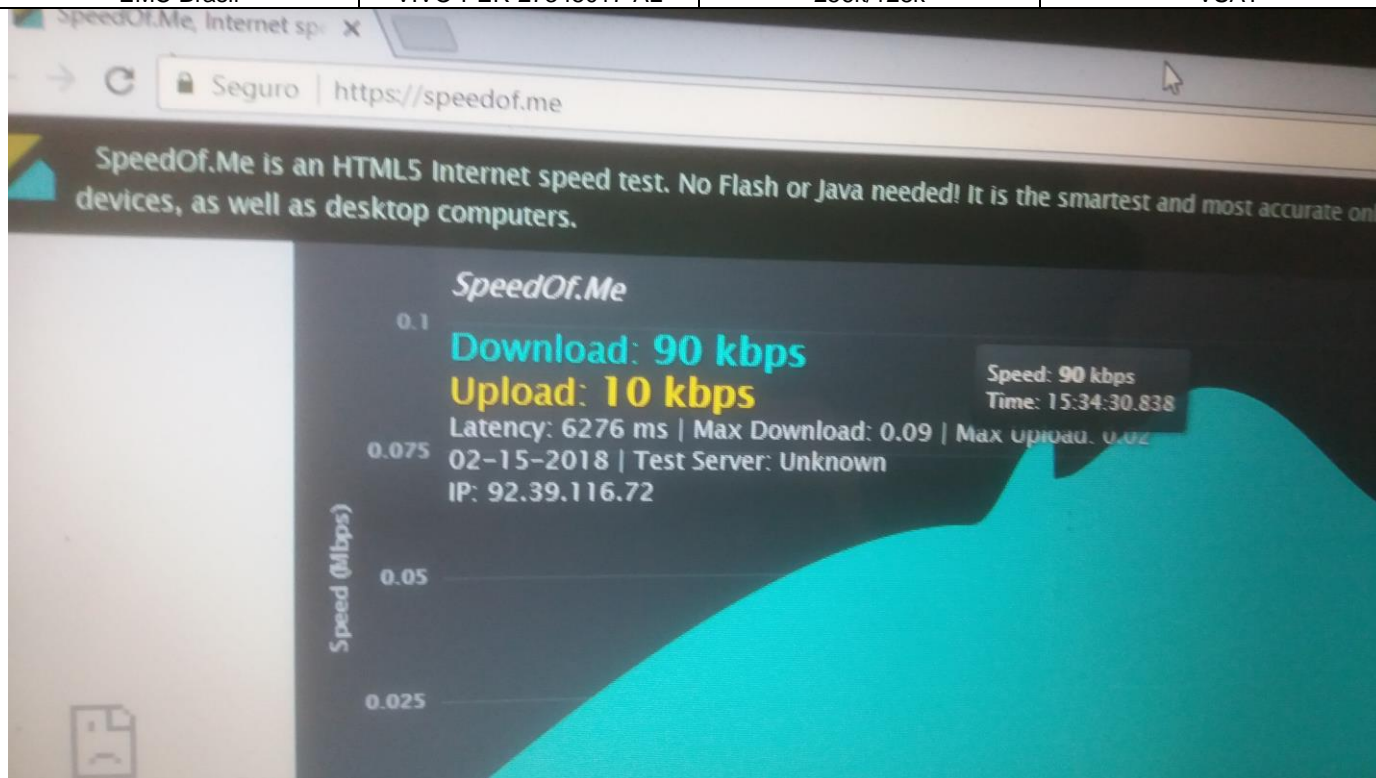
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-27345017-AL

Link kbps
256k/128k

Plataforma
VSAT



dvb tx show

Satellite (DVB) TX Configuration

```
-----
Auto start           : Enabled
IDU Output Power     : -25 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     : -25.2 dBm
Es/No                : 9.5 dB
Header Compression   : Disabled
Timing correction    : -35 us (250386 us)
Frequency correction : 100 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          : 12.049932 GHz
Symbol Rate        : 29.999888 Msps
S2 ModCod
- receiving        : 18    16APSK-2/3
- 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
  
```

