

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Leonardo Martins

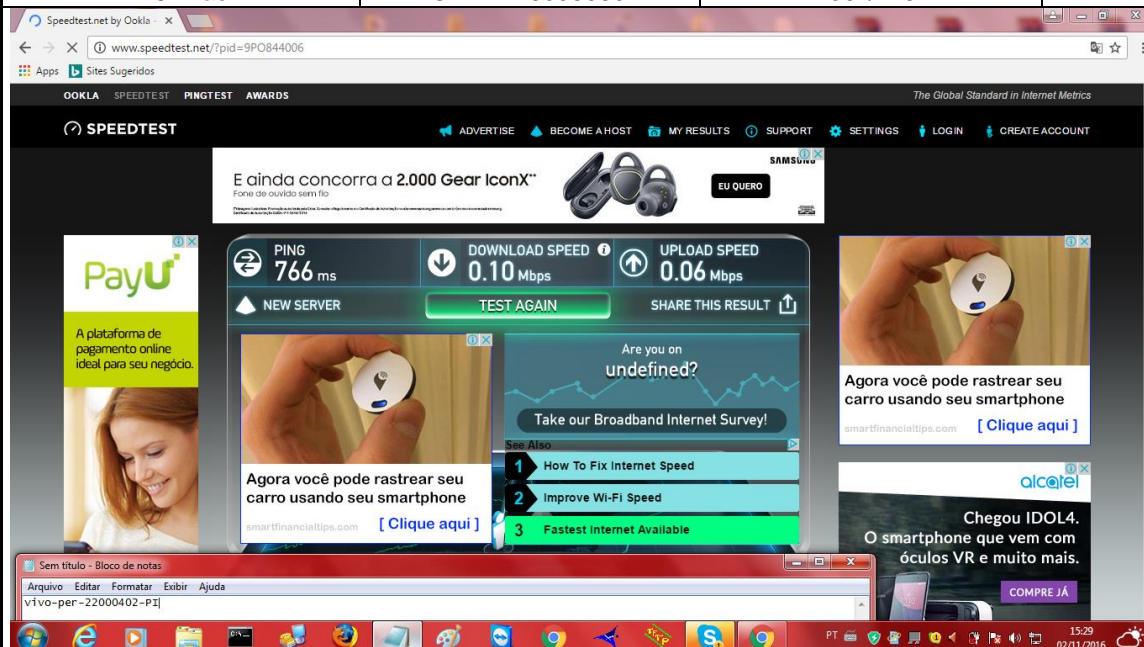
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-26038080-PE

Link kbps
256k/128k

Plataforma
VSAT



```
# dvb tx show
```

Satellite (DVB) TX Configuration

```
-----
Auto start           : Enabled
BUPC status          : Disabled
IDU Output Power     : -20 dBm
IDU Max Output Power : 0.0 dBm
Default CW Frequency : 0.000000 GHz
ATM mode              : VC-Mux
Header Compression   : SHC/UDP/IP/DSM-CC
```

Satellite (DVB) Transmitter Status

```
-----
State                 : On (DVB-RCS)
IDU Output Power      : -20.2 dBm
Es/No                  : 15.0 dB
Header Compression    : UDP/IP/DSM-CC
Timing correction     : -321 us (259739 us)
Frequency correction   : 0 Hz
```

```
#
```

```
# dvb rx show
```

Satellite (DVB) RX Configuration

```
-----
Auto start           : Enabled
Max Signalling MODCOD : 23 16APSK-9/10
Max Traffic MODCOD    : 28 32APSK-9/10
RX watchdog           : 15 minute
```

Idx	Pri	SymbRate[Msp	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name
Enable									
* 0	0	9.320000	12.055825	DVB-S2	102	0	0.0 E		
Yes									

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.055913 GHz
Symbol Rate : 9.320070 Msps
S2 ModCod
- receiving : 14 8PSK-3/4
- current max : 16 8PSK-8/9
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 15.2 dB
Input Power : -35 dBm
#

