

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Leonardo Martins

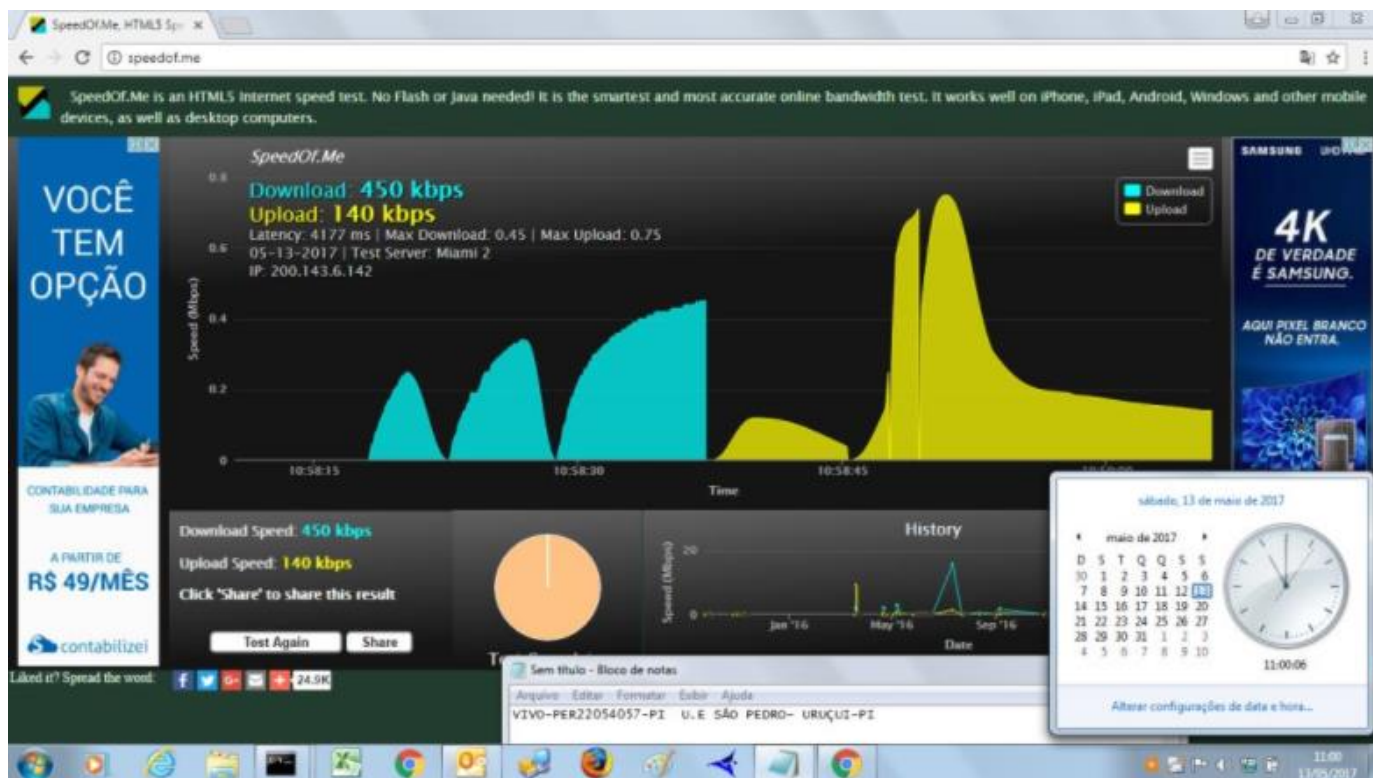
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-22054057-PI

Link kbps
256k/128k

Plataforma
VSAT



device show

System Information:

```
Name          : VIVO-PER-2205457-PI
Location       : Uruçu - PI
Contact        :
System Up time : 0 days, 06:31:08
CPU Load       : 14%
System time(UTC) : 13 May 2017 20:59:15
Broadcast Message : not set
```

HW:

```
Model          : SatLink 2000
HW ID          : 120033
Main board ID  : 120026 R6.2
```

MAC addresses:

```
Ethernet (LAN) : 00:20:0e:10:88:eb
Satellite (DVB) : 00:20:0e:10:88:eb
```

dvb tx show

Satellite (DVB) TX Configuration

```
Auto start      : Enabled
IDU Output Power : -13 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 : -13.0 dBm
Es/No : 16.0 dB
Header Compression : Disabled
Timing correction : -53 us (252703 us)
Frequency correction: 30 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	15.000000	12.059000	DVB-S2	102	0	0.0 E		
Yes									
1	1	9.320000	12.055825	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 : 12.059035 GHz
Symbol Rate : 14.999846 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 : -34 dBm
#