

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Bruno Carvalho de Sá

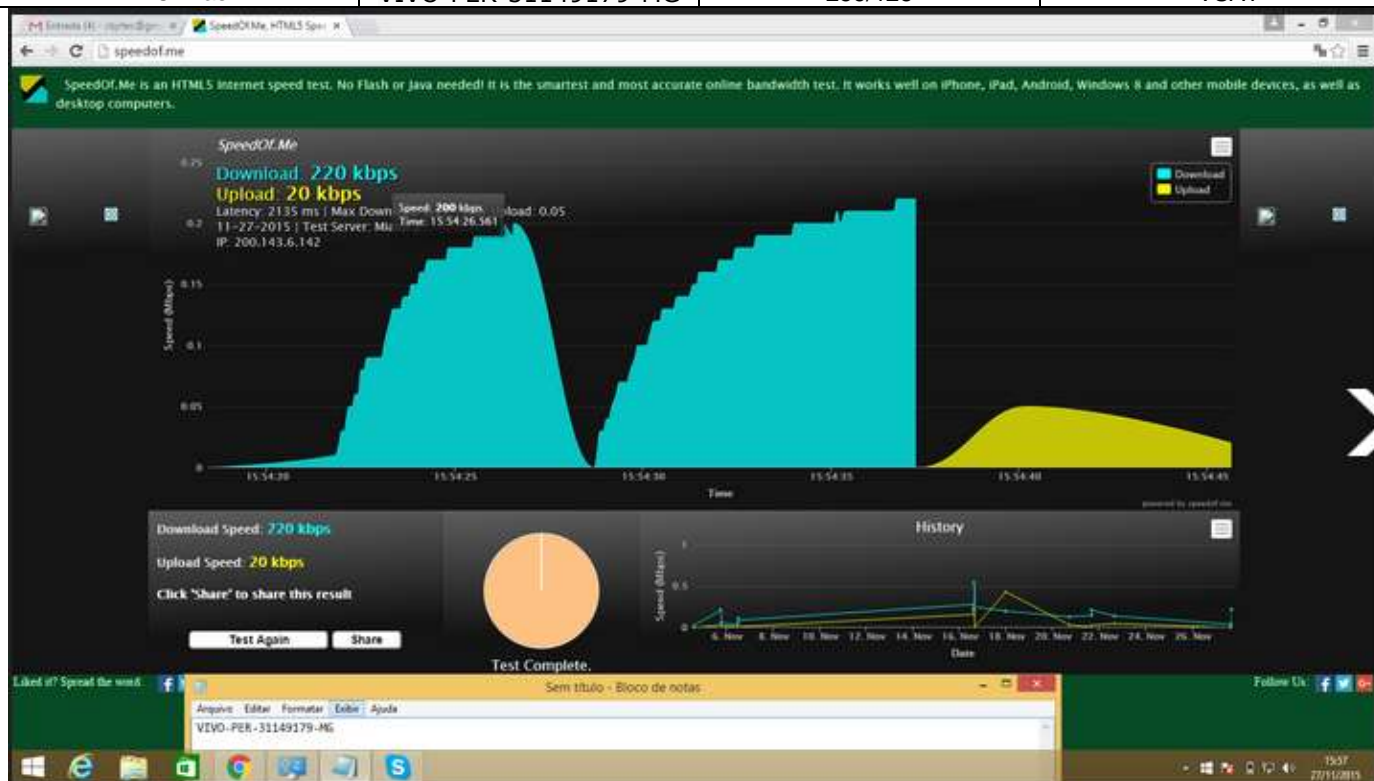
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-31149179-MG

Link kbps
256/128

Plataforma
VSAT



Satellite (DVB) TX Configuration

```
Auto start           : Enabled
IDU Output Power     : -21 dBm
IDU Max Output Power : 0.0 dBm
ODU Output Power     : 33.7 dBm
EIRP                 : 47.0 dBW
Default CW Frequency : 0.000000 GHz
ATM mode              : VC-Mux
Header Compression   : None
```

Satellite (DVB) Transmitter Status

```
State                : On (TDMA)
IDU Output Power     : -21.8 dBm
ODU Output Power     : 33.3 dBm
EIRP                 : 46.6 dBW
Es/No                : 14.5 dB
Header Compression   : Disabled
Timing correction     : -201 us (261744 us)
Frequency correction : 20 Hz
```

Satellite (DVB) RX Configuration

```
Auto start           : Enabled
Max MODCOD           : 23 16APSK-9/10 (SNR threshold: 23.5 dB)
```

RX watchdog : 15 minute

Idx	Pri	SymbRate[Msp/s]	Freq[GHz]	Mode	PopId	Enable
* 0	0	9.320000	12.055825	DVB-S2	102	Yes
1	1	0.000000	0.000000	DVB-S2	2	No
4	4	9.320000	12.055825	DVB-S2	4	No

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, GlobalIP@Telstar-14R
Frequency : 12.055657 GHz
Symbol Rate : 9.319947 Msp/s
S2 ModCod
- receiving : 13 8PSK-2/3
- current max : 23 16APSK-9/10
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
Roll off : 0.20
SNR : 13.4 dB
Input Power : -23 dBm

#

IP DVB 10.50.1.18 /32

ping 8.8.8.8

64 bytes from 8.8.8.8: time=1690 ms
64 bytes from 8.8.8.8: time=560 ms
64 bytes from 8.8.8.8: time=570 ms
64 bytes from 8.8.8.8: time=560 ms
64 bytes from 8.8.8.8: time=540 ms

--- 8.8.8.8 ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 540/780/1690 ms

#

