TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

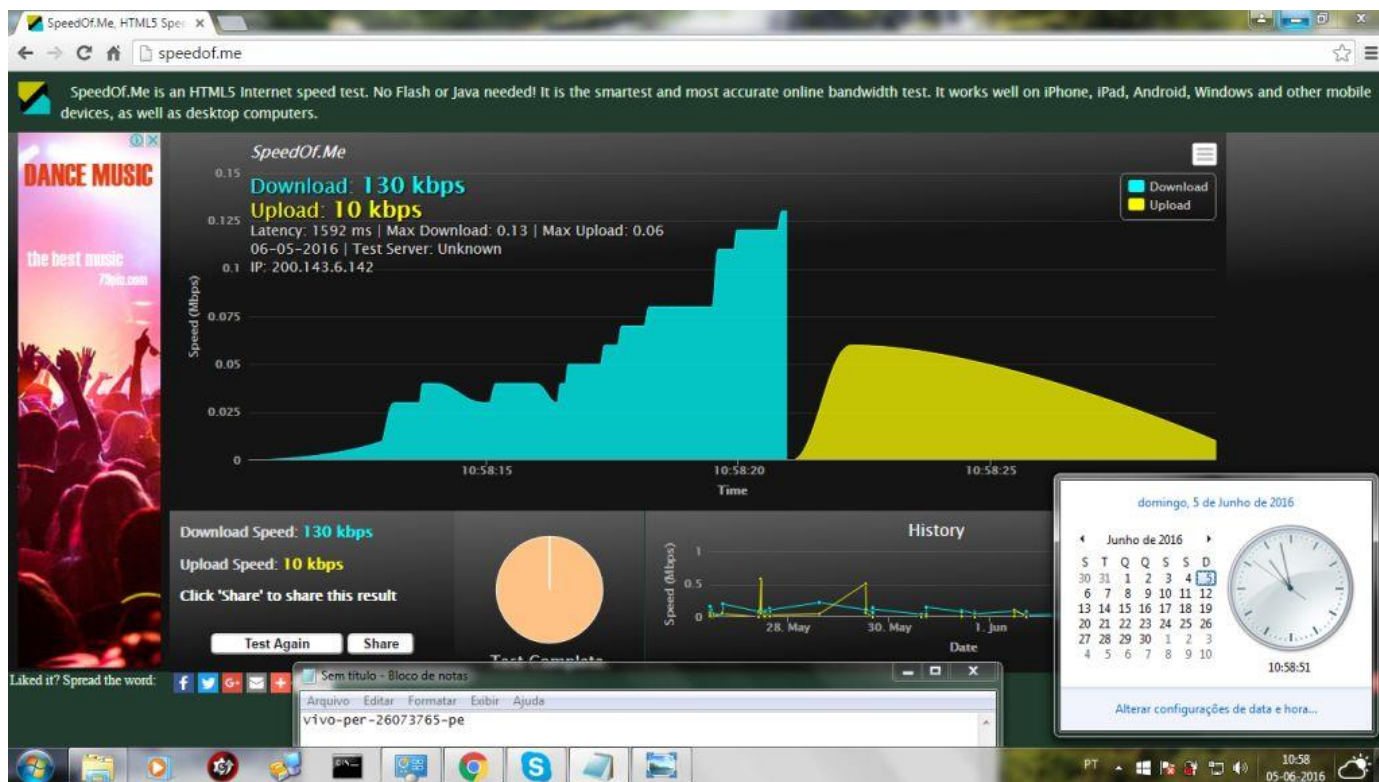**NOC/Operador:** Rogerio Momi Frias

Cliente: VIVO

Empresa EMC Brasil	VSAT-ID VIVO-PER-26073765-PE	Link kbps 256/128	Plataforma VSAT

Satellite (DVB) RX Configuration

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

Idx	Pri	SymbRate[Msps]	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, GlobalIP@Telstar-14R
Frequency   : 12.055930 GHz
Symbol Rate   : 9.319928 Msps
S2 ModCod
   - receiving : 15 8PSK-5/6
   - 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   : 13.9 dB
Input Power   : -27 dBm

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Satellite (DVB) TX Configuration
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Auto start        : Enabled
IDU Output Power    : -30 dBm
IDU Max Output Power: 0.0 dBM
ODU Output Power    : 35.0 dBm
EIRP           : 48.0 dBW
Default CW Frequency: 14.125750 GHz
ATM mode        : VC-Mux
Header Compression  : None


Satellite (DVB) Transmitter Status
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State          : On  (DVB-RCS)
IDU Output Power    : -22.1 dBm
ODU Output Power    : 34.9 dBm
EIRP           : 47.9 dBW
Es/No          : 14.0 dB
Header Compression  : Disabled
Timing correction   : -220 us (262096 us)
Frequency correction: -30 Hz




ping 8.8.8.8
64 bytes from 8.8.8.8: time=800 ms
64 bytes from 8.8.8.8: time=710 ms
64 bytes from 8.8.8.8: time=720 ms
64 bytes from 8.8.8.8: time=720 ms
64 bytes from 8.8.8.8: time=710 ms

--- ping statistics ---
5 packets transmitted, 5 received,  0.00 percent packet loss
rtt min/avg/max = 710/730/800 ms
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