TERMO DE ACEITE TÉCNICO

EMC — EMERGING MARKETS COMMUNICATIONS

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogerio Momi Frias

Cliente: VIVO

Empresa EMC Brasil	VSAT-ID VIVO-PER-25088220-PB	Link kbps 256/128	Plataforma VSAT
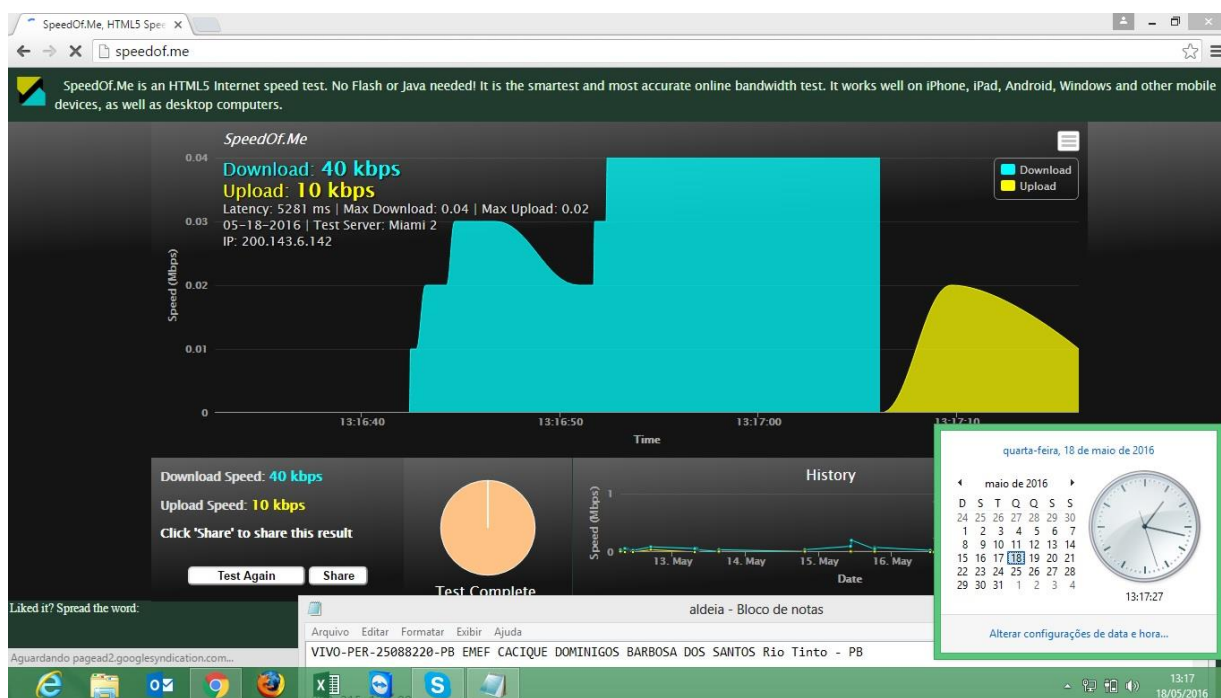
Satellite (DVB) RX Configuration

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   : 12.056039 GHz
Symbol Rate   : 9.320135 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   : 13.1 dB
Input Power   : -29 dBm

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Satellite (DVB) TX Configuration
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Auto start        : Enabled
IDU Output Power    : -22 dBm
IDU Max Output Power: 0.0 dBM
ODU Output Power    : 34.7 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    : -17.5 dBm
ODU Output Power    : 33.4 dBm
EIRP            : 47.1 dBW
Es/No           : 16.0 dB
Header Compression  : Disabled
Timing correction   : -264 us (262485 us)
Frequency correction: -30 Hz




ping 8.8.8.8
64 bytes from 8.8.8.8: time=1150 ms
64 bytes from 8.8.8.8: time=700 ms
64 bytes from 8.8.8.8: time=570 ms
64 bytes from 8.8.8.8: time=890 ms
64 bytes from 8.8.8.8: time=760 ms

---  ping statistics ---
5 packets transmitted, 5 received,  0.00 percent packet loss
rtt min/avg/max = 570/810/1150 ms
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