

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogério Momi Frias

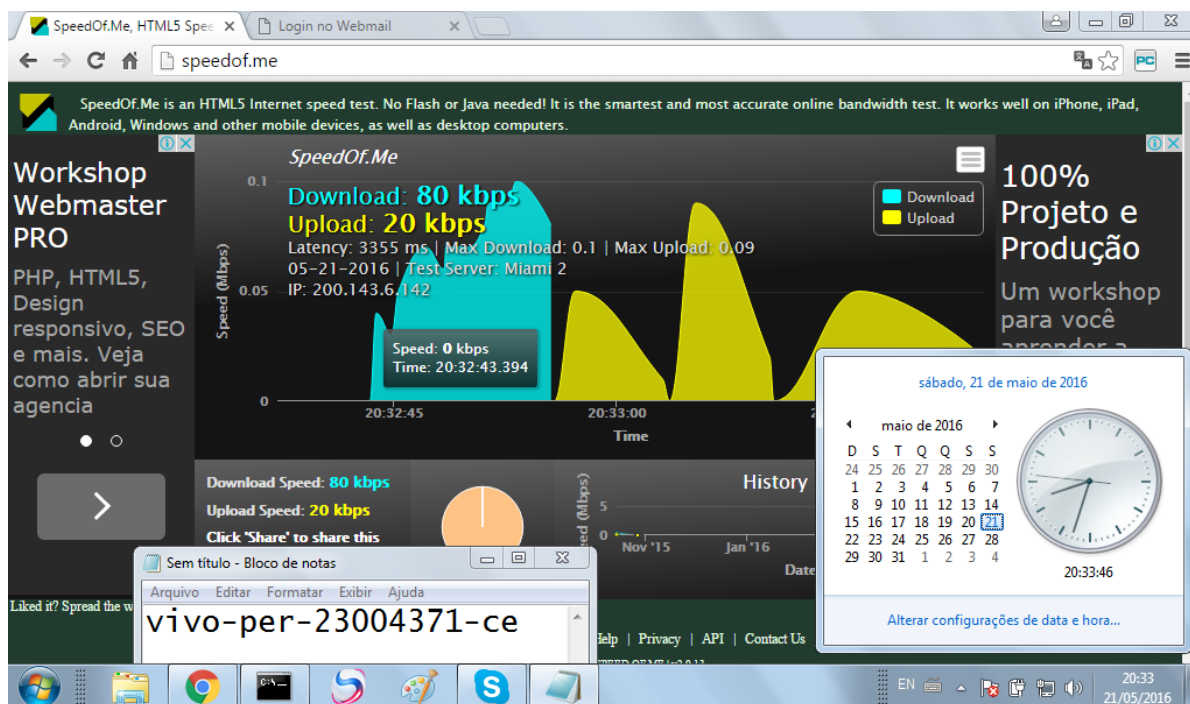
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-23004371-CE

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[Mbps]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name	Enable
* 0	0	9.320000	12.055825	DVB-S2 102	0	0.0	E		Yes	
1	1	0.000000	0.000000	DVB-S2 2	0	0.0	E		Yes	

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, GlobalIP@Telstar-14R
Frequency : 12.056002 GHz
Symbol Rate : 9.320073 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 : 13.0 dB
Input Power : -28 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -22 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 35.6 dBm
EIRP : 45.5 dBW
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)
IDU Output Power : -21.2 dBm
ODU Output Power : 35.2 dBm
EIRP : 46.1 dBW
Es/No : 12.0 dB
Header Compression : Disabled
Timing correction : -97 us (260282 us)
Frequency correction: 10 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=770 ms
64 bytes from 8.8.8.8: time=710 ms
64 bytes from 8.8.8.8: time=900 ms
64 bytes from 8.8.8.8: time=620 ms
64 bytes from 8.8.8.8: time=990 ms

--- ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 620/790/990 ms