

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogério Momi Frias

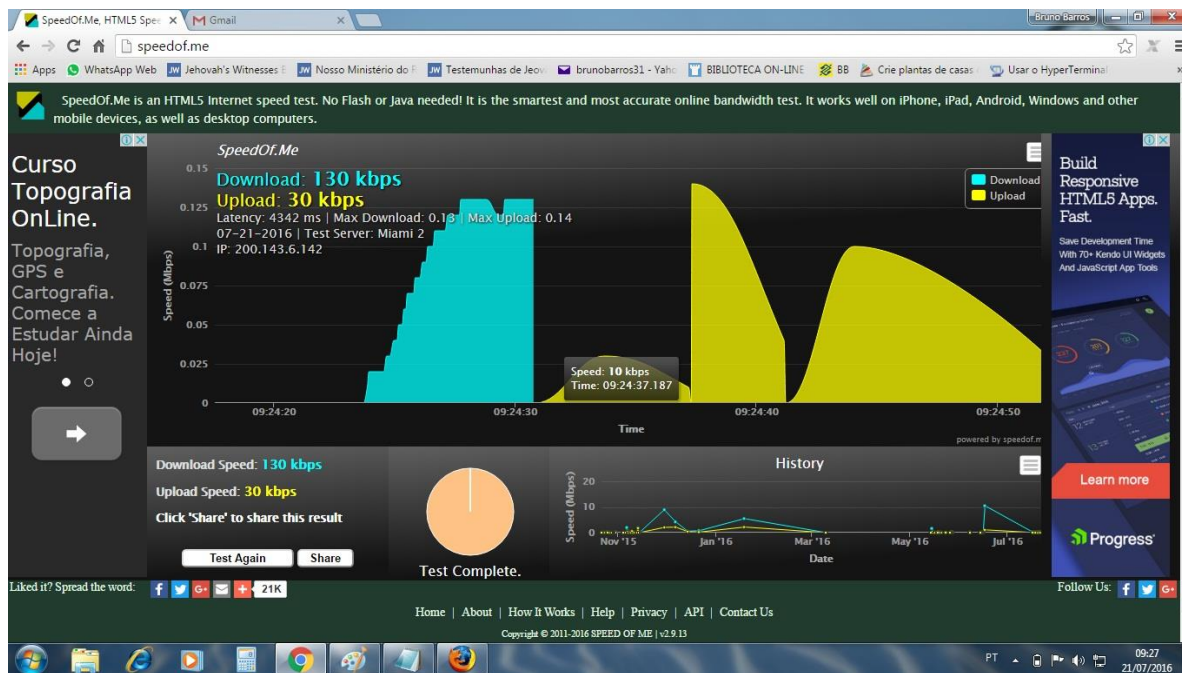
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-26060299-MG

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	

Satellite (DVB) Receiver Status

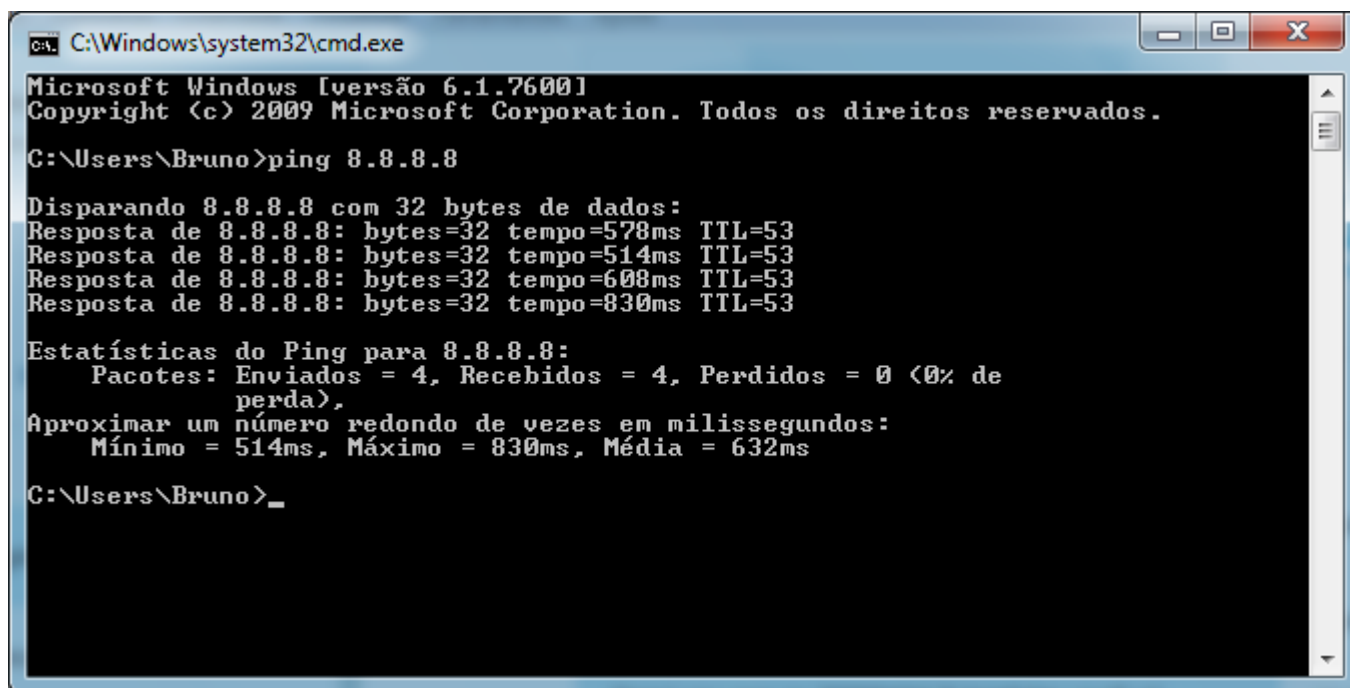
Rx State : On
DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.056016 GHz
Symbol Rate : 9.320048 Msps
S2 ModCod
- receiving : 15 8PSK-5/6
- current max : 16 8PSK-8/9
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 13.7 dB
Input Power : -25 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -21 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

State : On (DVB-RCS)
IDU Output Power : -19.3 dBm
ODU Output Power : 34.5 dBm
EIRP : 47.5 dBW
Es/No : 12.5 dB
Header Compression : Disabled
Timing correction : -182 us (262265 us)
Frequency correction: -120 Hz



```
C:\Windows\system32\cmd.exe
Microsoft Windows [versão 6.1.7600]
Copyright (c) 2009 Microsoft Corporation. Todos os direitos reservados.

C:\Users\Bruno>ping 8.8.8.8

Disparando 8.8.8.8 com 32 bytes de dados:
Resposta de 8.8.8.8: bytes=32 tempo=578ms TTL=53
Resposta de 8.8.8.8: bytes=32 tempo=514ms TTL=53
Resposta de 8.8.8.8: bytes=32 tempo=608ms TTL=53
Resposta de 8.8.8.8: bytes=32 tempo=830ms TTL=53

Estatísticas do Ping para 8.8.8.8:
    Pacotes: Enviados = 4, Recebidos = 4, Perdidos = 0 (0% de
    perda),
Aproximar um número redondo de vezes em milissegundos:
    Mínimo = 514ms, Máximo = 830ms, Média = 632ms

C:\Users\Bruno>_
```