

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Hernan Martins

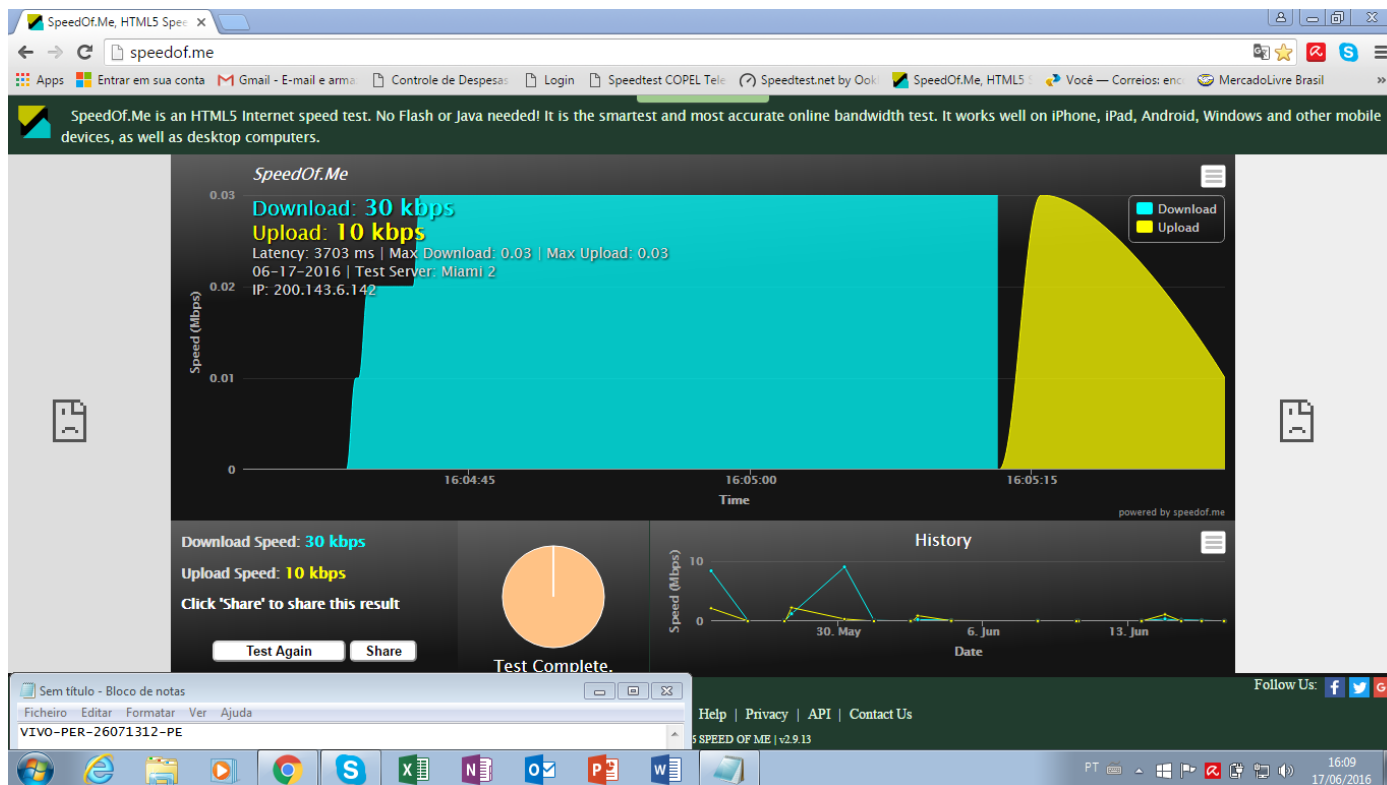
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER- 26071061-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[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, GlobalIP@Telstar-14R
Frequency : 12.055901 GHz
Symbol Rate : 9.319960 Mbps
S2 ModCod
- receiving : 14 8PSK-3/4
- 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 : 13.2 dB
Input Power : -33 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)
IDU Output Power : -19.8 dBm
Es/No : 13.0 dB
Header Compression : Disabled
Timing correction : -136 us (262394 us)
Frequency correction: 110 Hz

ping 10.29.24.201 -t

Disparando 10.29.24.201 com 32 bytes de dados:

Resposta de 10.29.24.201: bytes=32 tempo=1110ms TTL=62
Resposta de 10.29.24.201: bytes=32 tempo=1262ms TTL=62
Resposta de 10.29.24.201: bytes=32 tempo=1284ms TTL=62
Resposta de 10.29.24.201: bytes=32 tempo=1264ms TTL=62
Resposta de 10.29.24.201: bytes=32 tempo=1281ms TTL=62
Resposta de 10.29.24.201: bytes=32 tempo=1561ms TTL=62
Resposta de 10.29.24.201: bytes=32 tempo=609ms TTL=62
Resposta de 10.29.24.201: bytes=32 tempo=1089ms TTL=62
Resposta de 10.29.24.201: bytes=32 tempo=904ms TTL=62
Resposta de 10.29.24.201: bytes=32 tempo=987ms TTL=62
Resposta de 10.29.24.201: bytes=32 tempo=1070ms TTL=62
Resposta de 10.29.24.201: bytes=32

Estatísticas do Ping para 10.29.24.201:

Pacotes: Enviados = 12, Recebidos = 11, Perdidos = 1 (8% de perda),

tempo=900ms Aproximar um número redondo de vezes em milissegundos:

Mínimo = 609ms, Máximo = 1561ms, Média = 1035ms

ping 8.8.8.8

64 bytes from 8.8.8.8: time=720 ms
64 bytes from 8.8.8.8: time=700 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=720 ms

--- ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 700/710/720 ms