

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Hernan Martins Alves

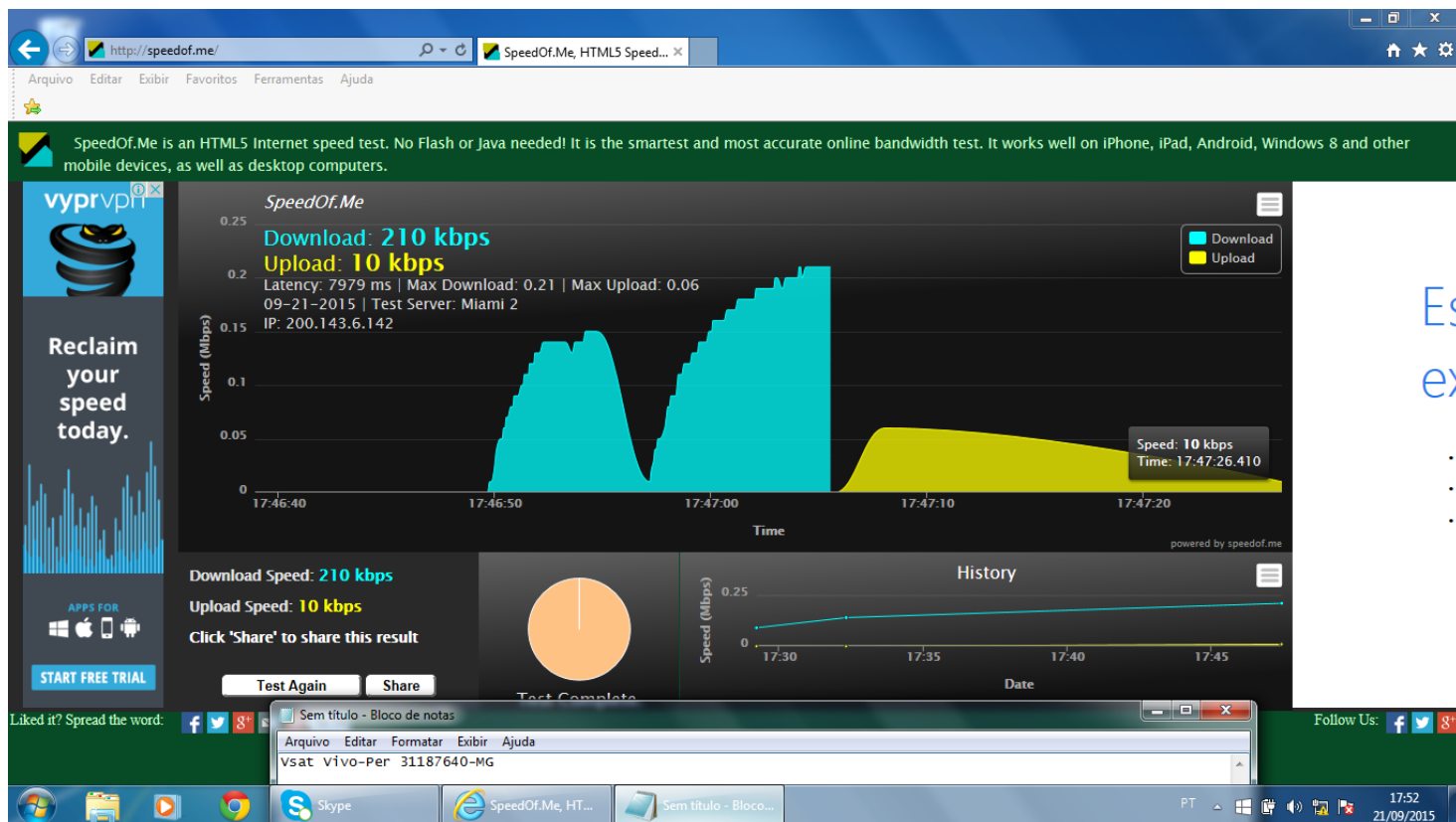
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-31187640-MG

Link kbps
256/128

Plataforma
VSAT



Satellite (DVB) RX Configuration

Auto start : Enabled
Max MODCOD : 23 16APSK-9/10 (SNR threshold: 23.5 dB)
RX watchdog : 15 minute

Idx	Pri	SymbRate[Mbps]	Freq[GHz]	Mode	PopId	Enable
* 0	0	9.320000	12.055825	DVB-S2	4	Yes

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, GlobalIP@Telstar-14R
Frequency : 12.056000 GHz
Symbol Rate : 9.320091 Msps
S2 ModCod
- receiving : 15 8PSK-5/6
- current max : 23 16APSK-9/10
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
Roll off : 0.25
SNR : 14.0 dB

Input Power : -26 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -21 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.7 dBm
EIRP : 47.0 dBW
Default CW Frequency: 14.162500 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (TDMA)
IDU Output Power : -24.3 dBm
ODU Output Power : 33.7 dBm
EIRP : 47.0 dBW
Eb/No : 14.0 dB
Header Compression : Disabled
Timing correction : -154 us (262037 us)
Frequency correction: -370 Hz

IP DVB 10.53.0.139/32

Pinging 10.53.0.139 with 32 bytes of data:

Reply from 10.53.0.139: bytes=32 time=1776ms TTL=61
Reply from 10.53.0.139: bytes=32 time=746ms TTL=61
Reply from 10.53.0.139: bytes=32 time=627ms TTL=61
Reply from 10.53.0.139: bytes=32 time=781ms TTL=61
Reply from 10.53.0.139: bytes=32 time=603ms TTL=61
Reply from 10.53.0.139: bytes=32 time=698ms TTL=61
Reply from 10.53.0.139: bytes=32 time=1365ms TTL=61
Reply from 10.53.0.139: bytes=32 time=725ms TTL=61
Reply from 10.53.0.139: bytes=32 time=776ms TTL=61
Reply from 10.53.0.139: bytes=32 time=726ms TTL=61
Reply from 10.53.0.139: bytes=32 time=636ms TTL=61
Reply from 10.53.0.139: bytes=32 time=633ms TTL=61
Reply from 10.53.0.139: bytes=32 time=728ms TTL=61
Reply from 10.53.0.139: bytes=32 time=736ms TTL=61
Reply from 10.53.0.139: bytes=32 time=1743ms TTL=61

Ping statistics for 10.53.0.139:

Packets: Sent = 15, Received = 15, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 603ms, Maximum = 1776ms, Average = 886ms

ping 8.8.8.8

64 bytes from 8.8.8.8: time=2190 ms
64 bytes from 8.8.8.8: time=900 ms
64 bytes from 8.8.8.8: time=750 ms
64 bytes from 8.8.8.8: time=1120 ms
64 bytes from 8.8.8.8: time=840 ms

--- 8.8.8.8 ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss