

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Renan Borges Sousa

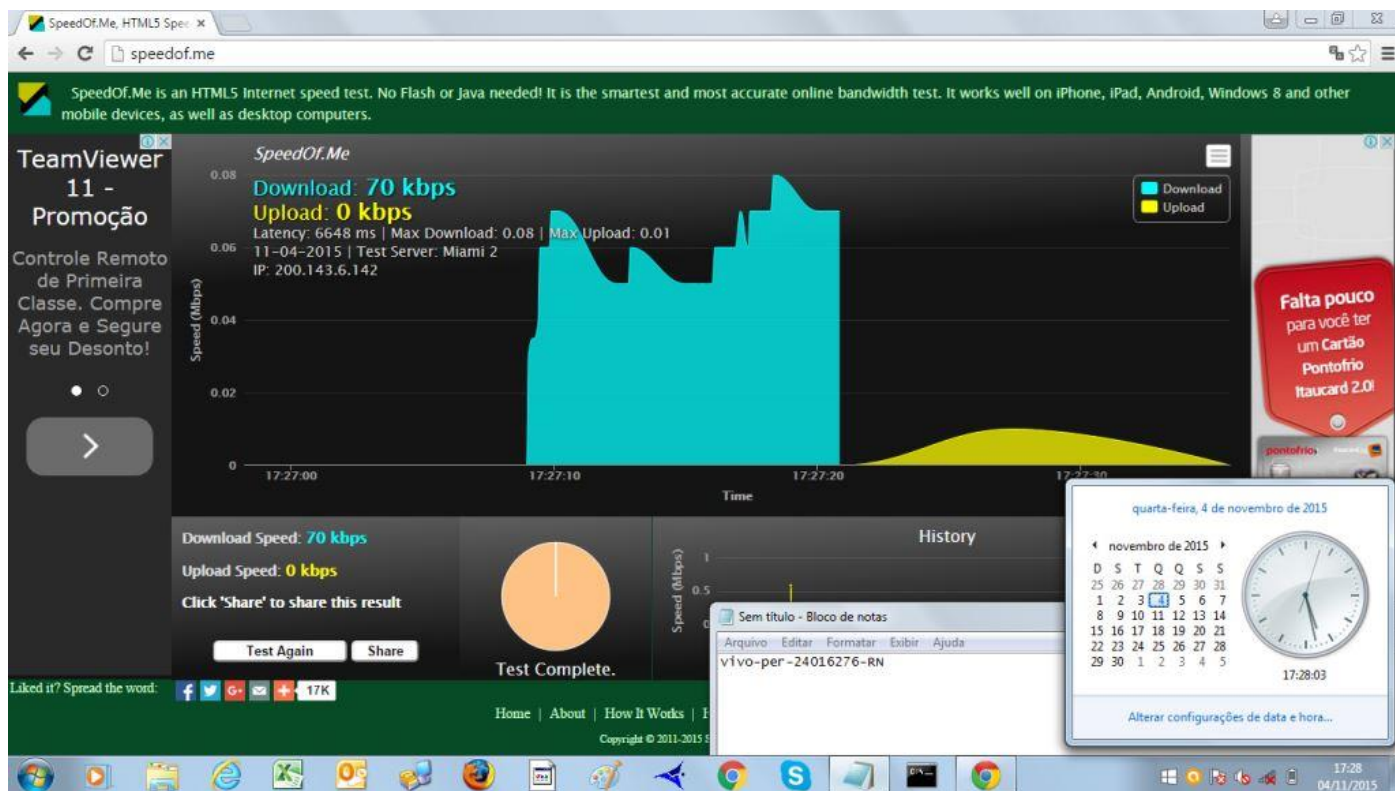
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-24016276-RN

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 : 12.055839 GHz
Symbol Rate : 9.320062 Msps
S2 ModCod
- receiving : 16 8PSK-8/9
- current max : 23 16APSK-9/10
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
Roll off : 0.25
SNR : 15.2 dB

Input Power : -25 dBm

#

Satellite (DVB) TX Configuration

Auto start : Enabled

IDU Output Power : -30 dBm

IDU Max Output Power: 0.0 dBm

ODU Output Power : max

EIRP : max

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux

Header Compression : None

Satellite (DVB) Transmitter Status

State : On (TDMA)

IDU Output Power : -15.6 dBm

ODU Output Power : 34.3 dBm

EIRP : 47.6 dBW

Eb/No : 14.0 dB

Header Compression : Disabled

Timing correction : -303 us (261331 us)

Frequency correction: -180 Hz

IP DVB 10.50.0.190/32

#

ping 8.8.8.8

64 bytes from 8.8.8.8: time=810 ms

64 bytes from 8.8.8.8: time=850 ms

64 bytes from 8.8.8.8: time=990 ms

64 bytes from 8.8.8.8: time=680 ms

64 bytes from 8.8.8.8: time=780 ms

--- 8.8.8.8 ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss

rtt min/avg/max = 680/820/990 ms