

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogerio Momi Frias

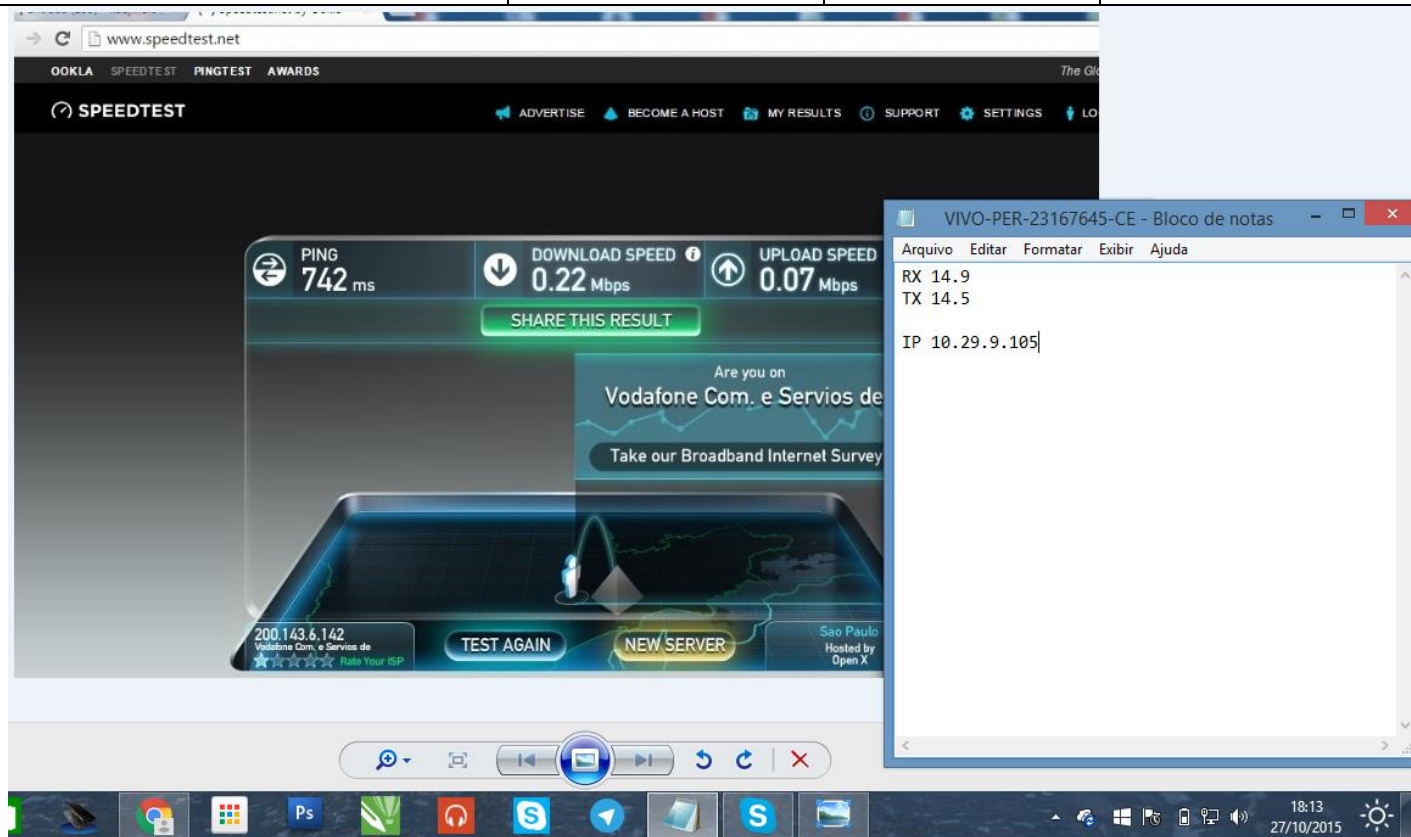
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-23167645-CE

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	
1	1	0.000000	0.000000	DVB-S2 2	No	

Satellite (DVB) Receiver Status

Rx State : On
 DVB State : Forward link up
 Network : 1326, GlobalIP@Telstar-14R
 Frequency : 12.05507 GHz
 Symbol Rate : 9.319862 Msps
 S2 ModCod
 - receiving : 13 8PSK-2/3
 - current max : 23 16APSK-9/10
 Pilot : On
 Frame length : Short
 DVB S2 Mode : ACM
 Roll off : 0.25
 SNR : 14.8 dB
 Input Power : -31 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -30 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.7 dBm
EIRP : 47.0 dBW
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (TDMA)
IDU Output Power : -20.2 dBm
ODU Output Power : 33.7 dBm
EIRP : 47.0 dBW
Eb/No : 15.5 dB
Header Compression : Disabled
Timing correction : -298 us (261027 us)
Frequency correction: -50 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=830 ms
64 bytes from 8.8.8.8: time=960 ms
64 bytes from 8.8.8.8: time=880 ms
64 bytes from 8.8.8.8: time=820 ms
64 bytes from 8.8.8.8: time=940 ms

--- 8.8.8.8 ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 820/880/960 ms