

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Leonardo Martins

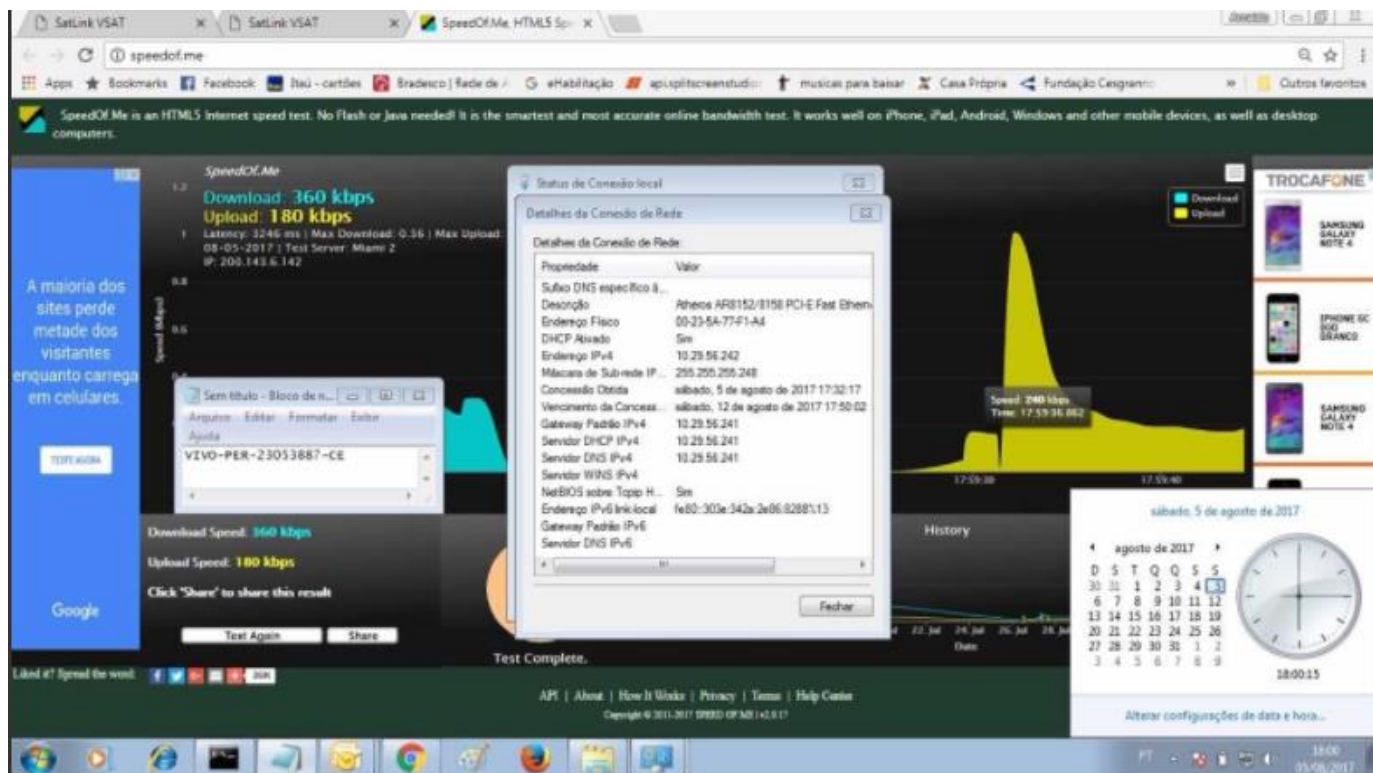
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-23053887-CE

Link kbps
256k/128k

Plataforma
VSAT



device show

System Information:

Name : VIVO-PER-23053887-CE
Location : Baturit - CE
Contact :
System Up time : 0 days, 00:10:10
CPU Load : 23%
System time(UTC) : 05 August 2017 21:00:16
Broadcast Message : not set

HW:

Model : SatLink 2000
HW ID : 120033
Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:52:39
Satellite (DVB) : 00:20:0e:10:52:39

dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -15 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 (DVB-RCS2)
IDU Output Power : -15.5 dBm
ODU Output Power : 34.5 dBm
EIRP : 47.5 dBW
Es/No : 10.5 dB
Header Compression : Disabled
Timing correction : -25 us (249696 us)
Frequency correction: -90 Hz
dvb rx show

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	25.333333	12.050000	DVB-S2	102	0	0.0 E		
Yes									
1	1	15.000000	12.059000	DVB-S2	4	0	0.0 E		
Yes									

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.050054 GHz
Symbol Rate : 25.332993 Msps
S2 ModCod
- receiving : 12 8PSK-3/5
- current max : 22 16APSK-8/9
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 15.9 dB
Input Power : -21 dBm
dvb cr show

Capacity parameters per channel:

Channel CRA[kbps] Allocated[kbps]
0 0 9

Requested capacity per QoS class:

Channel CRClass MaxRBDC[kbps] MaxVBDC[kB] RateReq[kbps] VolReq[octs] Description
0 0 200 20 0 0 Best Effort
0 1 0 0 0 0 VoIP
0 2 0 0 0 0 ViC
0 3 32 3 0 0 Critical Data

RBDC timeout 14 VBDC timeout 20

VBDC computation interval 200 ms (configured 0)

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