

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira

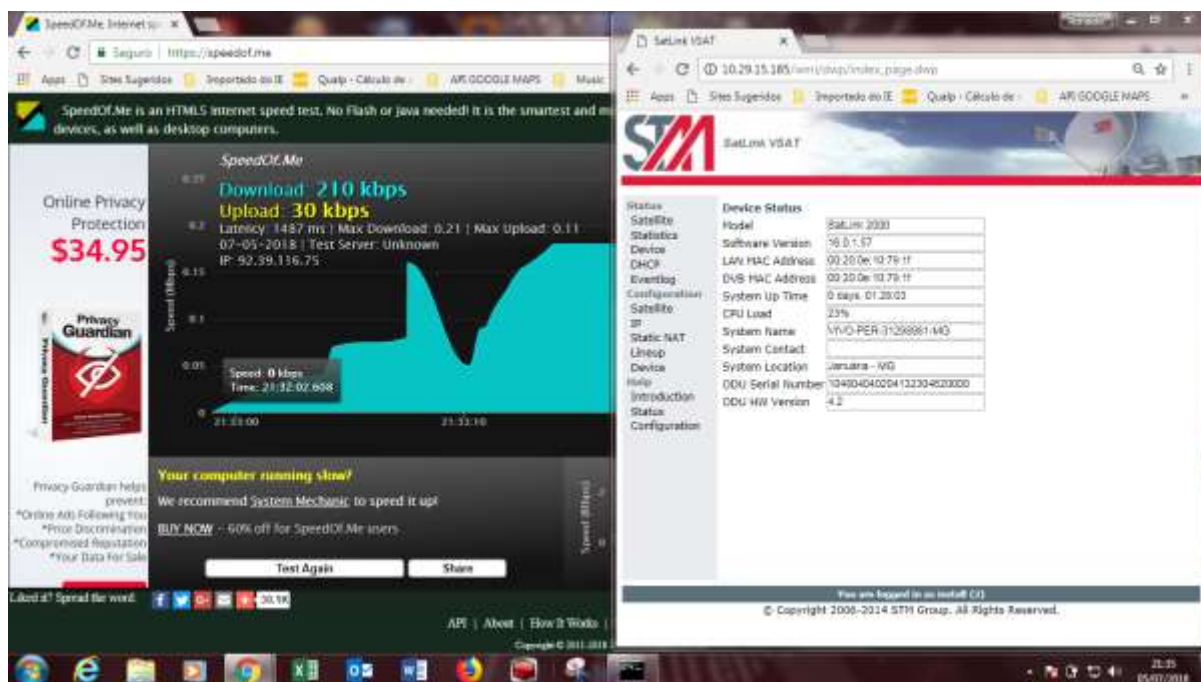
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID VIVO-PER-
31298981-MG

Link kbps 256k/128k

Plataforma VSAT



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
 IDU Output Power : -20 dBm
 IDU Max Output Power: 0.0 dBm
 ODU Output Power : 33.2 dBm
 EIRP : 46.5 dBW
 Default CW Frequency: 0.000000 GHz
 ATM mode : VC-Mux
 Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
 IDU Output Power : -15.9 dBm
 ODU Output Power : 35.3 dBm
 EIRP : 48.6 dBW
 Es/No : 14.5 dB

Header Compression : Disabled
Timing correction : 5 us (248508 us)
Frequency correction: -160 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	30.000000	11.592000	DVB-S2 102	0	0.0 E			Yes	

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 11.592873 GHz
Symbol Rate : 29.999553 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 : 15.7 dB
Input Power : -27 dBm

The screenshot shows a Windows desktop with two main windows. On the left is a terminal window titled 'C:\Windows\system32\cmd.exe' displaying a series of 'Resposta de 8.8.8.8: bytes=32 tempo=616ms TTL=54' messages, followed by statistics for the 8.8.8.8 IP address. On the right is a web browser window titled 'SatLink VSAT' showing the device status page. The page includes fields for Model (SatLink 2000), Software Version (V6.0.1.67), LAN MAC Address (00:20:0e:03:79:1f), DVB MAC Address (00:20:0e:03:79:1f), System Up Time (0 days, 01:28:03), CPU Load (23%), System Name (VIVO-PER-312988611403), System Contact, System Location, DDU Serial Number (104004040004123304520000), and DDU HW Version (4.2). The browser's address bar shows '10.29.15.185/satlink/menus/page/dvbp'.