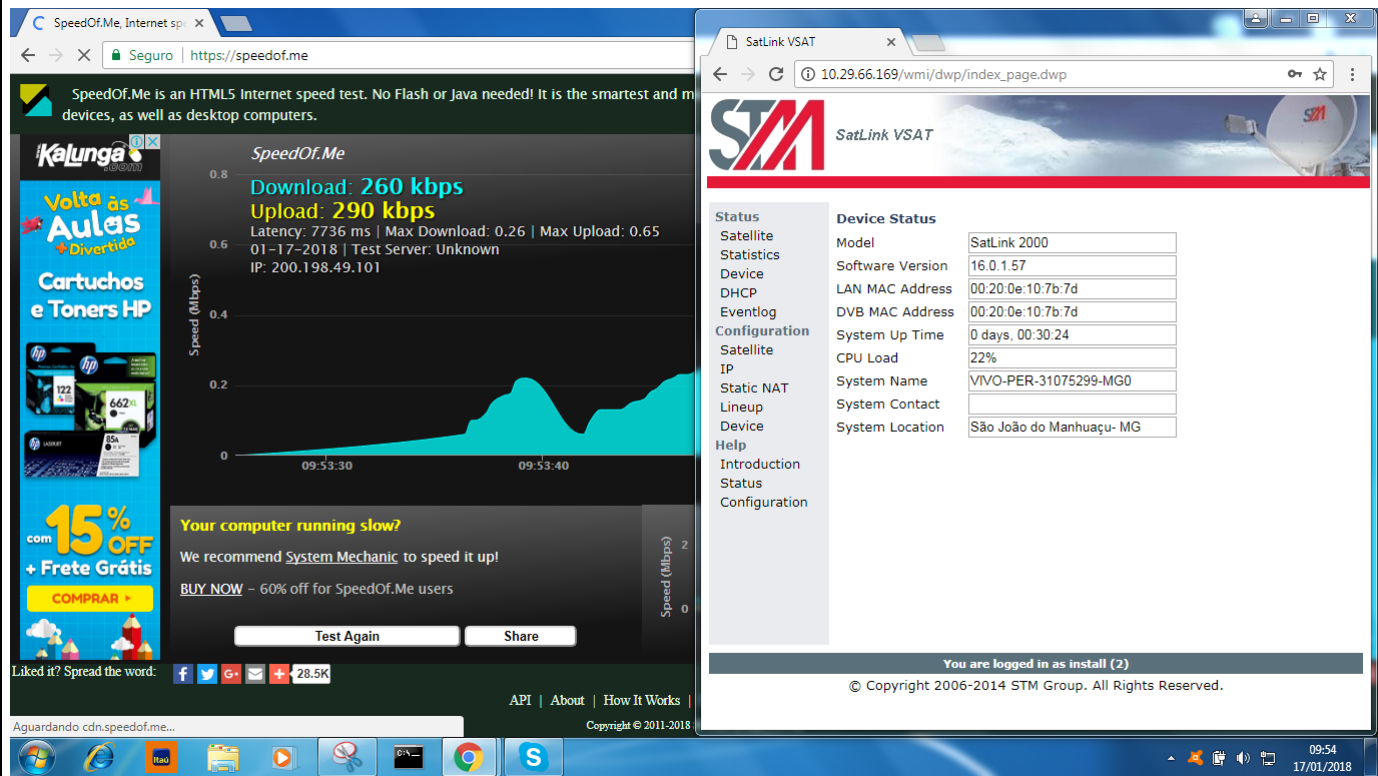




Cliente: VIVO

Empresa EMC Brasil	VSAT-ID VIVO-PER-31075299-MG0	Link kbps 256k/128k	Plataforma VSAT
------------------------------	---	-------------------------------	---------------------------



```
# dvb tx show
```

Satellite (DVB) TX Configuration

```
Auto start      : Enabled
IDU Output Power : -17 dBm
IDU Max Output Power: 0.0 dBm
Default CW Frequency: 0.000000 GHz
ATM mode        : VC-Mux
Header Compression : None
```

Satellite (DVB) Transmitter Status

```
State                : On (DVB-RCS2)
IDU Output Power     : -16.9 dBm
Es/No                : 14.5 dB
Header Compression   : Disabled
Timing correction    : -71 us (250350 us)
Frequency correction : 200 Hz
```

Satellite (DVB) RX Configuration

```
Auto start           : Enabled
Max Traffic MODCOD   : 23    16APSK-9/10
RX watchdog          : 15 minute
```

Idx	Pri	SymbRate[Msp/s]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name
-----	-----	-----------------	-----------	------	-------	-------	-----	---------	------

```
* 0 0 30.000000 12.050000 DVB-S2 102 0 0.0 E
Yes
1 1 25.333333 12.050000 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 : 12.050010 GHz
Symbol Rate : 30.000173 Msps
S2 ModCod
- receiving : 14 8PSK-3/4
- 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 : -35 dBm
```

The screenshot displays a Windows desktop environment. On the left, a command prompt window titled 'CMD - Atalho' shows a series of ping results to the IP address 8.8.8.8. The results indicate a successful connection with a TTL of 49 and various response times ranging from approximately 792ms to 1044ms. Below the ping results, statistics are provided: 49 packets sent, 49 received, and 0% loss. The command prompt also shows the user's location as 'C:\Windows\System32'.

On the right, a web browser window titled 'SatLink VSAT' is open, displaying the '10.29.66.169/wmi/dwp/index_page.dwp' page. The page features the STM logo and a header image of a satellite dish. The main content area is divided into two sections: 'Status' and 'Device Status'. The 'Status' section includes links for Satellite, Statistics, Device, DHCP, Eventlog, Configuration, Satellite, IP, Static NAT, Lineup, Device, Help, Introduction, Status, and Configuration. The 'Device Status' section provides detailed information about the 'SatLink 2000' device, including its software version (16.0.1.57), LAN MAC address (00:20:0e:10:7b:7d), DVB MAC address (00:20:0e:10:7b:7d), system up time (0 days, 00:30:24), CPU load (22%), system name (VIVO-PER-31075299-MG0), system contact, and system location (São João do Maranhão- MG). A footer message states 'You are logged in as install (2)' and '© Copyright 2006-2014 STM Group. All Rights Reserved.' The taskbar at the bottom shows various application icons and the system clock indicating 09:50 on 17/01/2018.