

Solicitante: EMC

NOC/Operador: Jefferson de Souza Marques

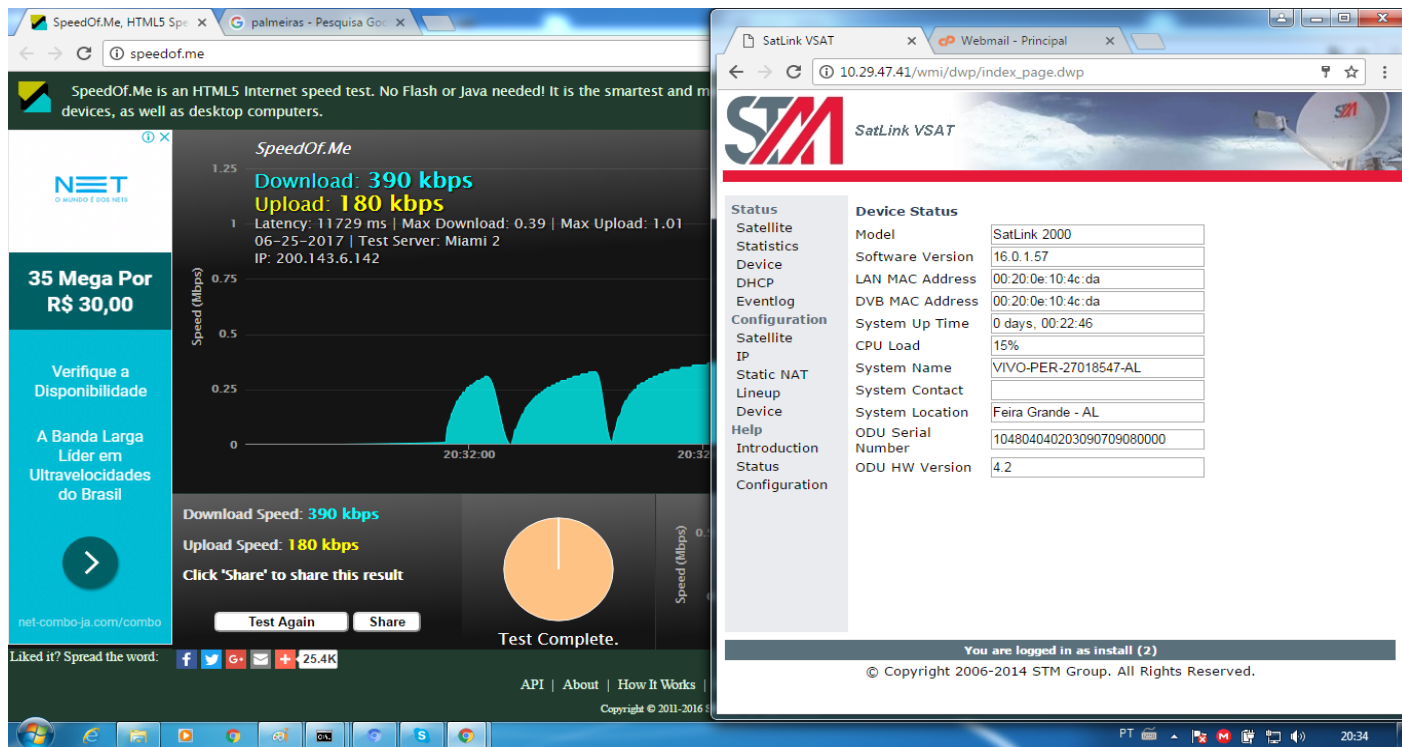
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-27018547-AL

Link kbps
256k/128k

Plataforma
VSAT



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									
* 6	6	25.333333	12.050000	DVB-S2	102	0	0.0 E		
Yes									
7	7	30.000000	12.050000	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 : 12.049889 GHz
Symbol Rate : 25.333131 Msps
S2 ModCod
- receiving : 9 QPSK-5/6
- 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 : 14.6 dB
Input Power : -17 dBm
#

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#
Satellite (DVB) TX Configuration
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Auto start           : Enabled
IDU Output Power     : -24 dBm
IDU Max Output Power : 0.0 dBm
ODU Output Power     : 33.2 dBm
EIRP                 : 46.5 dBW
Default CW Frequency : 14.125500 GHz
ATM mode             : VC-Mux
Header Compression   : None
```

Satellite (DVB) Transmitter Status

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State                : On (DVB-RCS2)
IDU Output Power     : -17.5 dBm
ODU Output Power     : 32.8 dBm
EIRP                 : 46.1 dBW
Es/No                : 13.5 dB
Header Compression   : Disabled
Timing correction    : -2 us (251007 us)
Frequency correction : -90 Hz
#
```

The screenshot displays a Windows desktop environment. On the left, a web browser window shows the 'SatLink VSAT' web interface. The interface includes a sidebar with navigation links (Status, Statistics, Device, DHCP, Eventlog, Configuration, Satellite, IP, Static NAT, Lineup, Device, Help, Introduction, Status, Configuration) and a main content area titled 'Device Status'. This area contains a table with fields such as Model (SatLink 2000), Software Version (16.0.1.57), LAN MAC Address (00:20:0e:10:4c:da), DVB MAC Address (00:20:0e:10:4c:da), System Up Time (0 days, 00:11:00), CPU Load (14%), System Name (VIVO-PER-27018547-AL), System Contact, System Location (Feira Grande - AL), ODU Serial Number (104804040203090709080000), and ODU HW Version (4.2). At the bottom of the web page, it states 'You are logged in as install (2)' and '© Copyright 2006-2014 STM Group. All Rights Reserved.'.

On the right, a command prompt window titled 'cmd - Atalho' is open, displaying the output of a continuous ping command to the IP address 8.8.8.8. The output shows 25 successful responses, each with a 32-byte payload, a response time between 553ms and 659ms, and a TTL of 44. Below the ping results, the command prompt shows the execution of the 'arp -a' command, displaying the ARP table for the interface 10.29.47.42. The table lists several IP addresses and their corresponding MAC addresses and interface types (dynamic or static).