

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Cunha

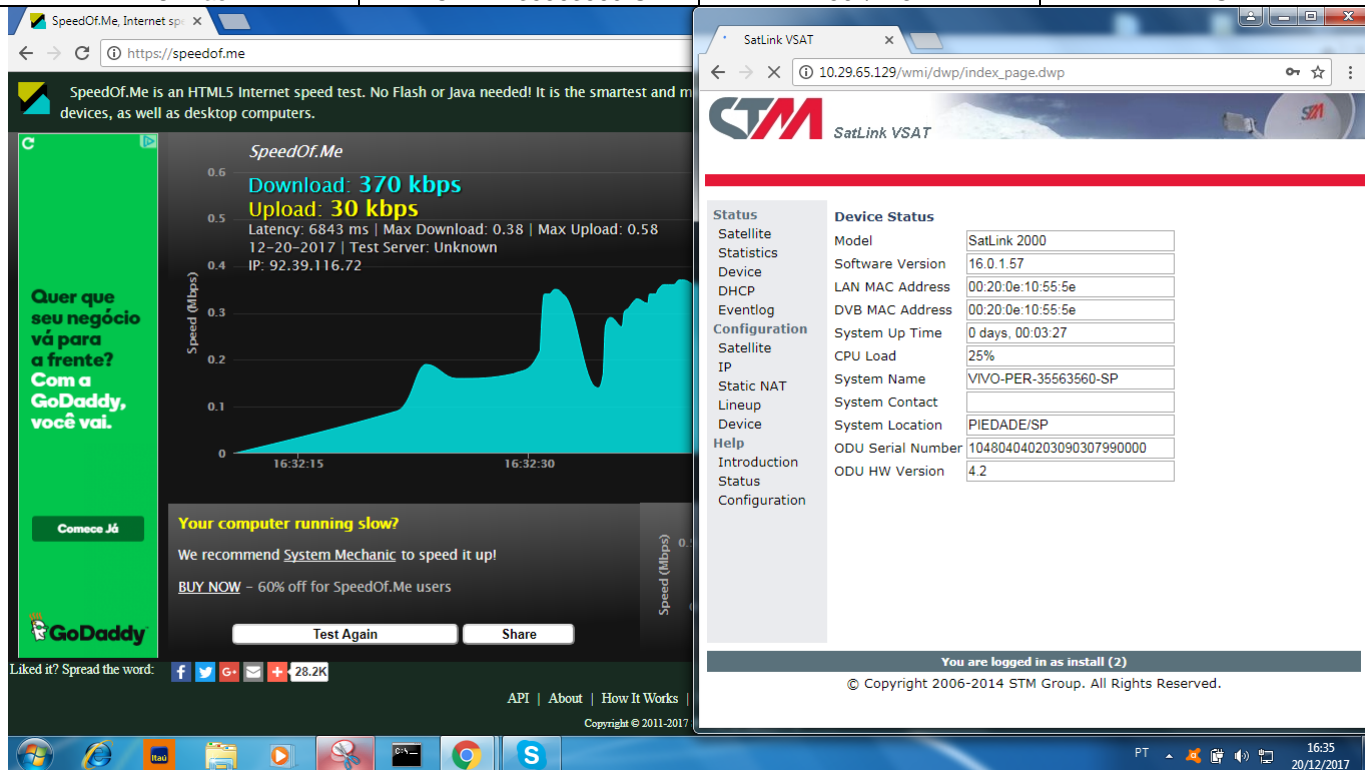
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-35563560-SP

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     : 32.7 dBm
EIRP                 : 46.0 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     : -11.0 dBm
ODU Output Power     : 32.7 dBm
EIRP                 : 46.0 dBW
Es/No                : 13.0 dB
Header Compression   : Disabled
Timing correction    : 1 us (250070 us)
Frequency correction : 120 Hz
# dvb rx show
```

Satellite (DVB) RX Configuration

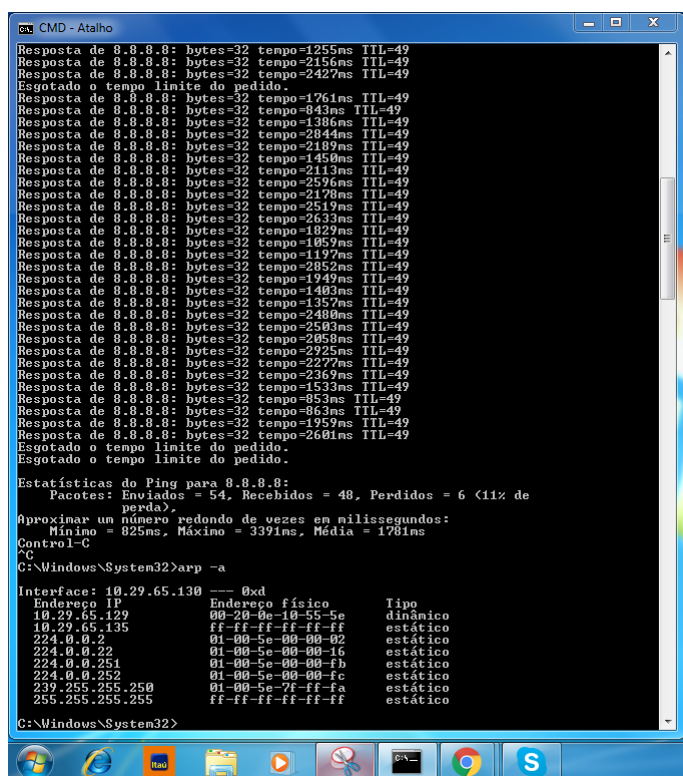
```
-----
Auto start           : Enabled
Max Traffic MODCOD   : 23 16APSK-9/10
RX watchdog          : 15 minute
```

Idx	Pri	SymbRate[Mbps]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name
Enable									
* 0	0	30.000000	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           : 12.049842 GHz
Symbol Rate        : 29.999471 Msps
S2 ModCod
- receiving        : 15      8PSK-5/6
- current max      : 18      16APSK-2/3
Pilot               : On
Frame length        : Short
DVB S2 Mode         : ACM
DVB S2 Stream type  : MPEG-TS
Roll off            : 0.20
SNR                 : 11.1 dB
Input Power         : -35 dBm
  
```




```

C:\Windows\System32>arp -a

Interface: 10.29.65.130 --- 0xd
Endereço IP      Endereço físico      Tipo
10.29.65.129     00-20-0e-10-55-5e    dinâmico
10.29.65.135     ff-ff-ff-ff-ff-ff    estático
224.0.0.2        01-00-5e-00-00-02    estático
224.0.0.22       01-00-5e-00-00-16    estático
224.0.0.251      01-00-5e-00-00-fb    estático
224.0.0.252      01-00-5e-00-00-fc    estático
239.255.255.250  01-00-5e-7f-ff-fa    estático
255.255.255.255  ff-ff-ff-ff-ff-ff    estático

C:\Windows\System32>
  
```



SatLink VSAT

10.29.65.129/wmi/dwp/index_page.dwp

CTM SatLink VSAT

Status		Device Status	
Satellite	Model	SatLink 2000	
Statistics	Software Version	16.0.1.57	
Device	LAN MAC Address	00:20:0e:10:55:5e	
DHCP	DVB MAC Address	00:20:0e:10:55:5e	
Eventlog	System Up Time	0 days, 00:03:27	
Configuration	Satellite	CPU Load	25%
IP	System Name	VIVO-PER-35563560-SP	
Static NAT	System Contact		
Lineup	System Location	PIEDADE/SP	
Device	ODU Serial Number	104804040203090307990000	
Help	ODU HW Version	4.2	
Introduction			
Status			
Configuration			

You are logged in as install (2)

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