

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Henrique

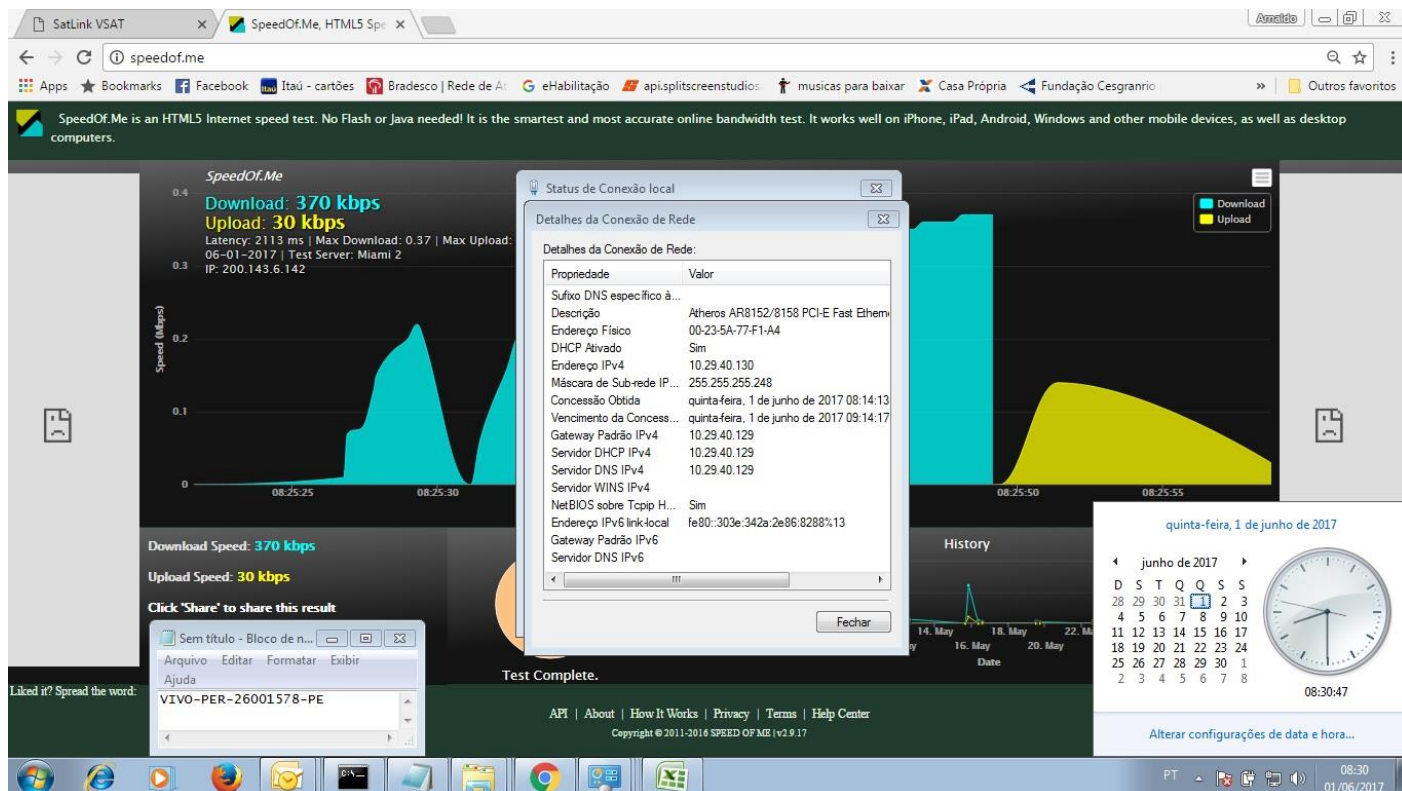
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-26001578-PE

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     : 33.0 dBm
EIRP                 : 46.3 dBW
Default CW Frequency : 14.125750 GHz
ATM mode             : VC-Mux
Header Compression   : None
  
```

Satellite (DVB) Transmitter Status

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State                : On (DVB-RCS2)
IDU Output Power     : -15.6 dBm
ODU Output Power     : 33.7 dBm
EIRP                 : 47.0 dBW
Es/No                : 10.5 dB
Header Compression   : Disabled
  
```

Timing correction : -124 us (253939 us)
Frequency correction: -50 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[Msp/s]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name
Enable									
* 0	0	15.000000	12.059000	DVB-S2	102	0	0.0 E		
Yes									
1	1	9.320000	12.055825	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 : 12.058967 GHz
Symbol Rate : 15.001346 Msp/s
S2 ModCod
- receiving : 12 8PSK-3/5
- current max : 20 16APSK-4/5
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 13.6 dB
Input Power : -25 dBm

The screenshot shows a Windows desktop environment. On the left, a Skype window is open, displaying a contact named 'Arnaldo Ribeiro Lopes Lima' who is online. Below the contact list, it says 'Não há conversas recentes'. In the center, a Command Prompt window is open, showing a series of ping responses to 8.8.8.8. The responses are: 'Resposta de 8.8.8.8: bytes=32 tempo=680ms TTL=55', 'Resposta de 8.8.8.8: bytes=32 tempo=800ms TTL=55', 'Resposta de 8.8.8.8: bytes=32 tempo=722ms TTL=55', 'Resposta de 8.8.8.8: bytes=32 tempo=1686ms TTL=55', 'Resposta de 8.8.8.8: bytes=32 tempo=1651ms TTL=55', 'Resposta de 8.8.8.8: bytes=32 tempo=743ms TTL=55', 'Resposta de 8.8.8.8: bytes=32 tempo=2013ms TTL=55', 'Resposta de 8.8.8.8: bytes=32 tempo=1253ms TTL=55', 'Resposta de 8.8.8.8: bytes=32 tempo=1540ms TTL=55', 'Resposta de 8.8.8.8: bytes=32 tempo=3724ms TTL=55', 'Resposta de 8.8.8.8: bytes=32 tempo=2360ms TTL=55', 'Resposta de 8.8.8.8: bytes=32 tempo=2172ms TTL=55', and 'Resposta de 8.8.8.8: bytes=32 tempo=766ms TTL=55'. Below the ping responses, it shows 'Estatísticas do Ping para 8.8.8.8: Pacotes: Enviados = 18, Recebidos = 18, Perdidos = 0 (0% de perda), Aproximar um número redondo de vezes em milissegundos: Mínimo = 596ms, Máximo = 3724ms, Média = 1394ms'. The Command Prompt also shows the command 'C:\Users\Arnaldo>arp -a' and the output of the 'arp -a' command, which lists the IP addresses and MAC addresses of the devices on the network. On the right, a calendar and clock are visible, showing the date 'quinta-feira, 1 de junho de 2017' and the time '08:33:57'. The taskbar at the bottom shows various application icons, including Internet Explorer, Google Chrome, and Skype.