

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira

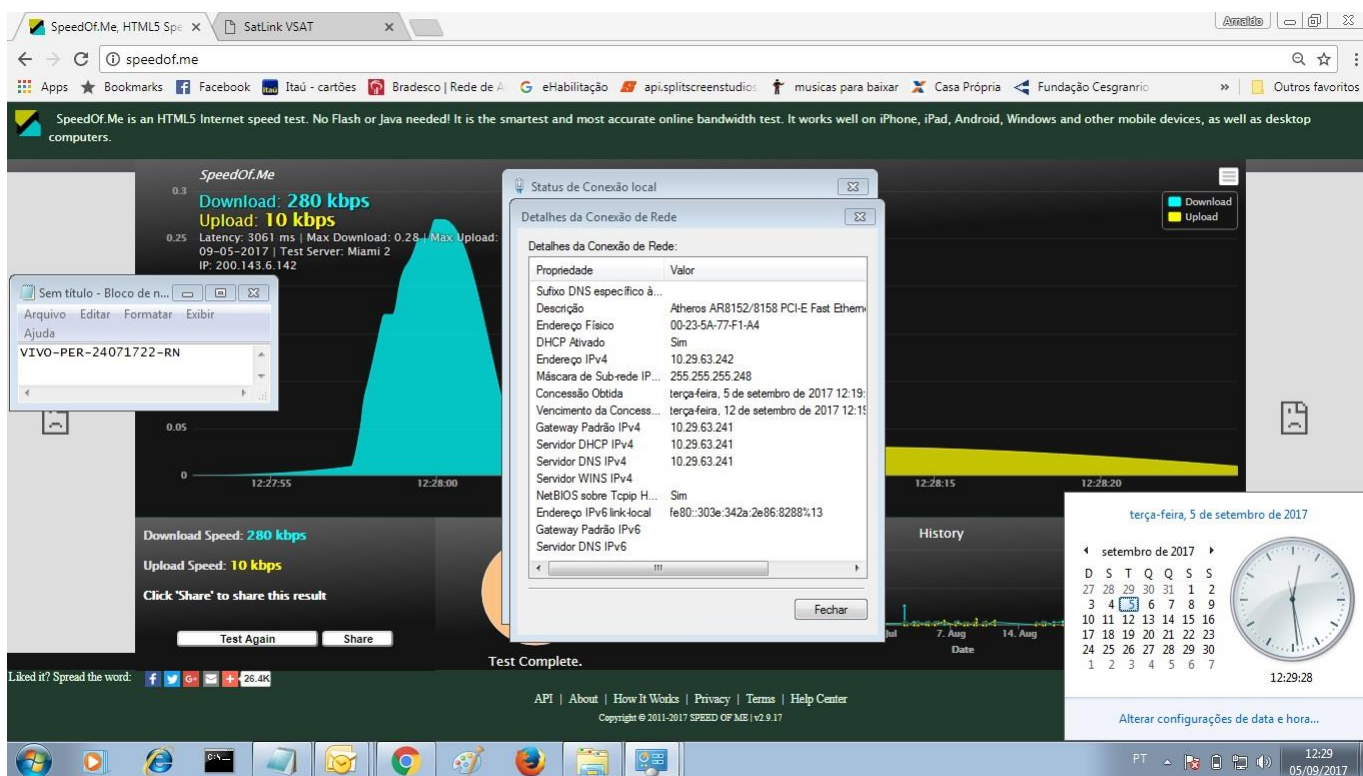
Cliente: Vivo

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-24071722-RN

Link kbps
256K/128K

Plataforma
VSAT



dvb tx show

Satellite (DVB) TX Configuration

```
Auto start           : Enabled
IDU Output Power     : -15 dBm
IDU Max Output Power : 0.0 dBm
ODU Output Power     : 33.7 dBm
EIRP                 : 47.0 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     : -18.1 dBm
ODU Output Power     : 33.7 dBm
EIRP                 : 47.0 dBW
Es/No                : 12.0 dB
```

Header Compression : Disabled
Timing correction : -56 us (250126 us)
Frequency correction: -110 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	25.333333	12.050000	DVB-S2	102	0	0.0 E	
Yes								
1	1	30.000000	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 : 12.049916 GHz
Symbol Rate : 25.333050 Msp/s
S2 ModCod
- receiving : 19 16APSK-3/4
- 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 : 14.3 dB
Input Power : -26 dBm

Windows Explorer window showing the file structure of a folder named "Biblioteca Documentos". The folder contains files like "teste velocidade", "Dados Instalação VIVO-PER-24071722-RN", and "tx_rx". A context menu is open over the "Dados Instalação VIVO-PER-24071722-RN" file, showing options like "Arquivo", "Editar", "Formatar", "Exibir", "Ajuda", and "VIVO-PER-24071722-RN".

A Command Prompt window is open, displaying the results of a ping command to 8.8.8.8. The output shows 10 successful responses with varying times and TTL values. Below the ping results, the statistics for the ping are shown: "Estatísticas do Ping para 8.8.8.8: Pacotes: Enviados = 20, Recebidos = 20, Perdidos = 0 (0% de perda), Aproximar um número redondo de vezes em milissegundos: Mínimo = 562ms, Máximo = 2205ms, Média = 945ms". The user has also entered the command "arp -a" to display the ARP table.

The ARP table output is as follows:

Interface: 10.29.63.242	---	0xd
Endereço IP	Endereço físico	Tipo
10.29.63.241	00-20-0e-10-56-52	dinâmico
10.29.63.247	ff-ff-ff-ff-ff-ff	estático
224.0.0.2	01-00-5e-00-00-02	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

The system clock shows the date "terça-feira, 5 de setembro de 2017" and the time "12:51:10". The taskbar at the bottom shows the system tray with the date "05/09/2017" and the time "12:51".