

**Solicitante:** VIVO- Projeto Escolas Rurais

**NOC/Operador:** Wallace Teixeira

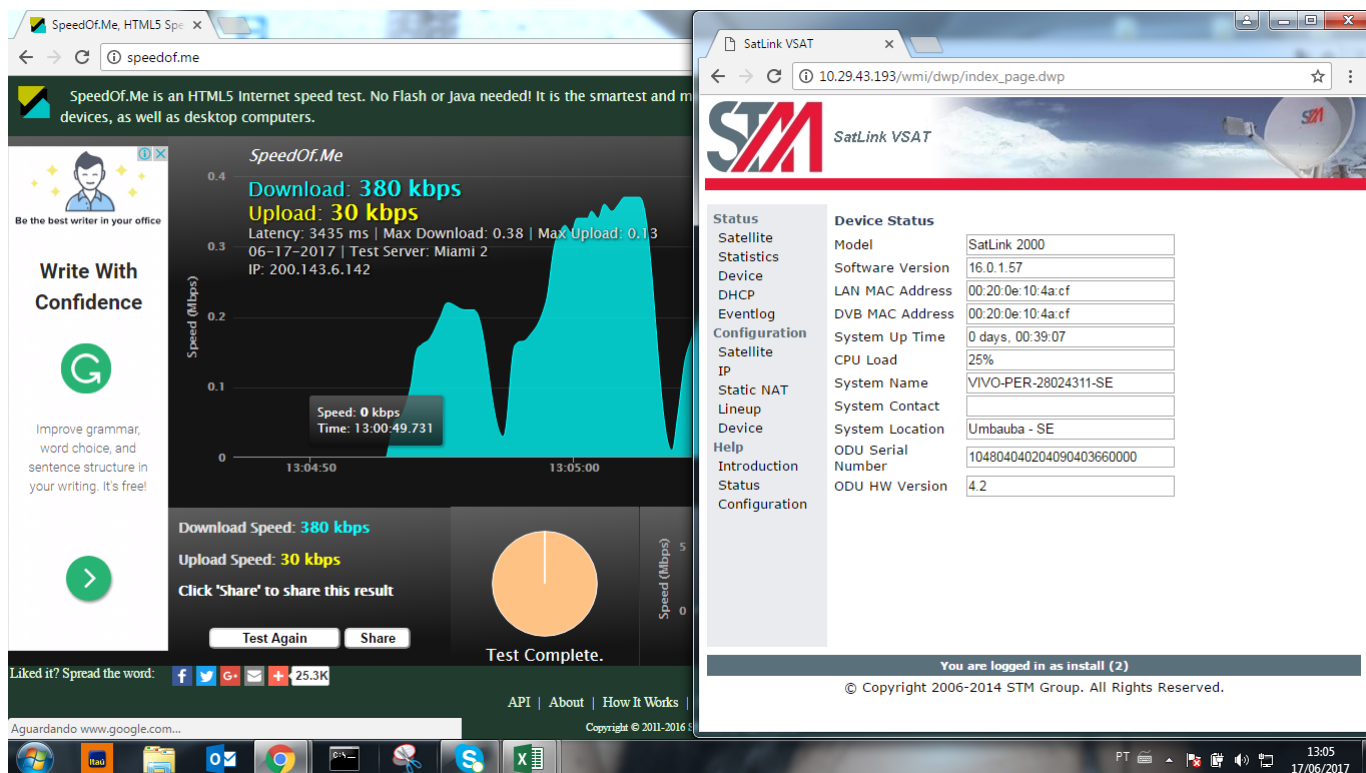
**Cliente:** VIVO

**Empresa**  
EMC Brasil

**VSAT-ID**  
VIVO-PER-28024311-SE

**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     : 34.7 dBm
EIRP                 : 48.0 dBW
Default CW Frequency : 14.125750 GHz
ATM mode             : VC-Mux
Header Compression   : None
```

Satellite (DVB) Transmitter Status

```
State                : On (DVB-RCS2)
IDU Output Power     : -17.2 dBm
ODU Output Power     : 32.7 dBm
EIRP                 : 46.0 dBW
Es/No                : 12.0 dB
Header Compression   : Disabled
Timing correction     : -43 us (255361 us)
Frequency correction : -50 Hz
```

Satellite (DVB) RX Configuration

[illegible]

Satellite (DVB) Receiver Status

#

The screenshot displays a Windows desktop environment. The primary application window is the 'SatLink VSAT' web interface, which shows the status of a satellite link. The interface includes a header with the STM logo and 'SatLink VSAT' text, and a main content area with a table of status information. The table has two columns: 'Status' and 'Device Status'. The 'Status' column lists various system components like Satellite, Statistics, Device, DHCP, Eventlog, Configuration, Satellite IP, Static NAT, Lineup, Device Help, Introduction, Status, and Configuration. The 'Device Status' column provides details for each component, such as 'SatLink 2000' for the satellite, '16.0.1.57' for the software version, '00:20:0e:10:4a:cf' for the LAN MAC address, '0 days, 00:26:20' for the system up time, '13%' for the CPU load, 'VIVO-PER-28024311-SE' for the system name, 'Umbauba - SE' for the system location, '104804040204090403660000' for the ODU serial number, and '4.2' for the ODU hardware version.

Below the status table, there is a message: 'You are logged in as install (2)'. At the bottom of the window, a copyright notice reads: '© Copyright 2006-2014 STM Group. All Rights Reserved.'

In the bottom right corner, a 'cmd' (Command Prompt) window is open, displaying a list of ping responses. The responses show a consistent time of 1ms and TTL of 64. Below the list of responses, the command prompt shows the following statistics: 'Estadísticas do Ping para 10.29.43.193: Pacotes: Enviados = 52, Recebidos = 52, Perdidos = 0 (0% de perda). Aproximar um número redondo de vezes em milissegundos: Mínimo = 0ms, Máximo = 19ms, Média = 1ms Control-C ^C C:\Users\Eduardo>'. The system clock in the bottom right corner indicates the date and time as '12:57 17/06/2017'.