

**Solicitante:** VIVO- Projeto Escolas Rurais

**NOC/Operador:** Leonardo Martins

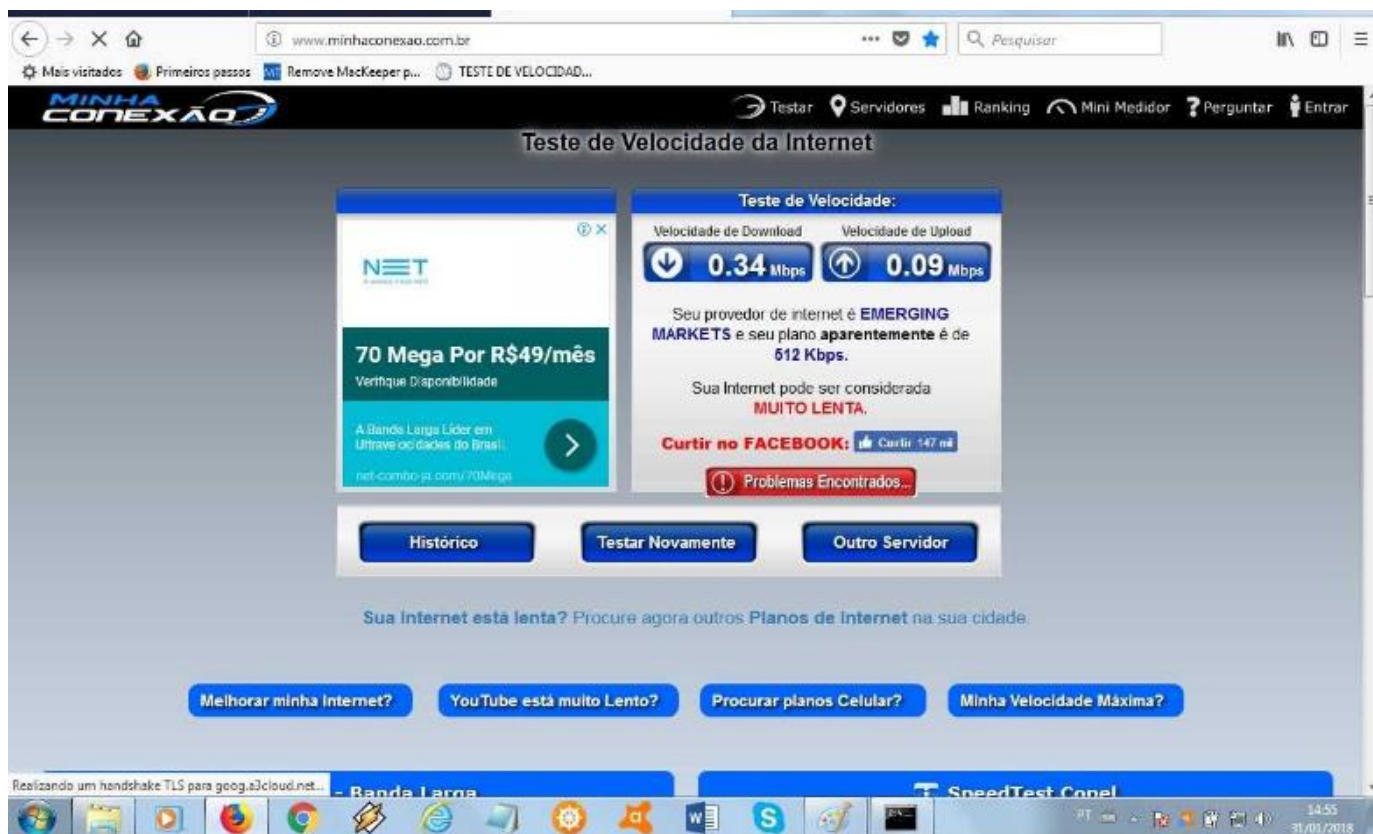
**Cliente:** VIVO

**Empresa**  
EMC Brasil

**VSAT-ID**  
VIVO-PER-23117109-CE

**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
Default CW Frequency : 0.000000 GHz
ATM mode             : VC-Mux
Header Compression   : None
```

```
Satellite (DVB) Transmitter Status
```

```
-----
State                : On (DVB-RCS2)
IDU Output Power     : -15.2 dBm
Es/No                : 13.5 dB
Header Compression   : Disabled
Timing correction     : -65 us (248364 us)
Frequency correction : -40 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	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 : 12.049946 GHz  
Symbol Rate : 30.000015 Msp/s  
S2 ModCod  
- receiving : 18 16APSK-2/3  
- 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 : 15.8 dB  
Input Power : -30 dBm  
#