

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Cunha

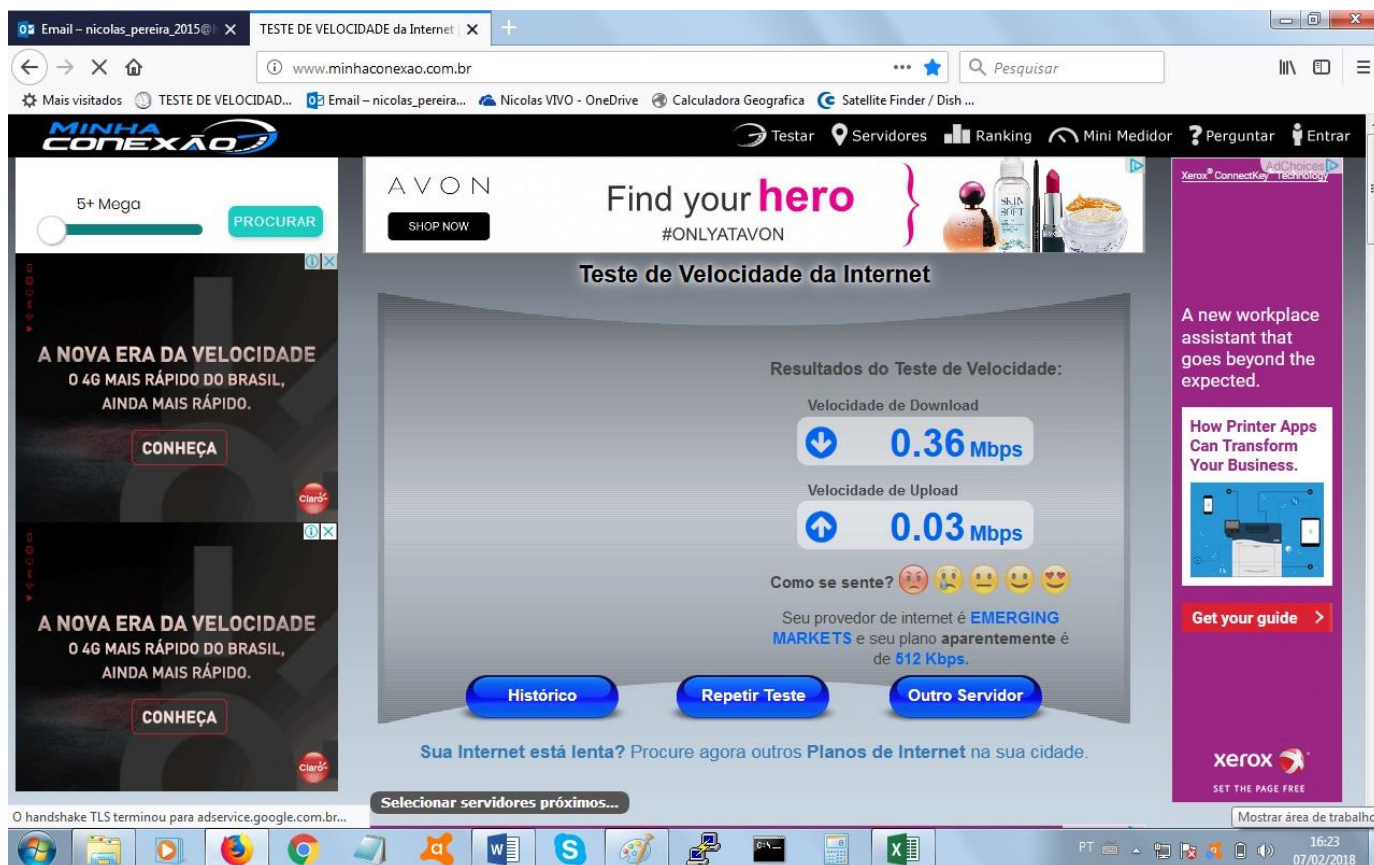
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-25018892-PB

Link kbps
256k/128k

Plataforma
VSAT



```
SatLink 2000
- Main board ID 120026, Revision R6.2
- SW ID 120208, Revision 16.0.1 Build 57
# dvb tx show
```

Satellite (DVB) TX Configuration

```
-----
Auto start           : Enabled
IDU Output Power     : -20 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     : -20.2 dBm
Es/No                : 8.0 dB
Header Compression   : Disabled
Timing correction     : -133 us (249075 us)
Frequency correction : 110 Hz
```

```
# █
```

```
Es/No      : 8.0 dB
Header Compression : Disabled
Timing correction : -133 us (249075 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[Mbps]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName
* 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     : 12.050201 GHz
Symbol Rate   : 30.003637 Mbps
S2 ModCod
- receiving   : 7 QPSK-3/4
- 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           : 14.6 dB
Input Power   : -35 dBm
#
```

```
Microsoft Windows [versão 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. Todos os direitos reservados.
```

```
C:\Users\FAREIDNETO>tracert 8.8.8.8
```

```
Rastreando a rota para google-public-dns-a.google.com [8.8.8.8]
com no máximo 30 saltos:
```

Hop	Router	Delay	Source IP	Destination IP
1	*	<1 ms	10.29.69.249	
2	*	*	Esgotado o tempo limite do pedido.	
3	*	2443 ms	2395 ms	172.30.3.102
4	2501 ms	*	*	92.39.116.18
5	*	2554 ms	2974 ms	static-1.112.39.92.in-addr.arpa [92.39.112.11]
6	*	*	*	Esgotado o tempo limite do pedido.
7	3225 ms	*	*	200.147.28.129
8	*	*	*	Esgotado o tempo limite do pedido.
9	2525 ms	*	3051 ms	108.170.245.161
10	2334 ms	*	3598 ms	216.239.56.49
11	*	*	*	Esgotado o tempo limite do pedido.
12	*	*	*	Esgotado o tempo limite do pedido.
13	*	*	*	Esgotado o tempo limite do pedido.
14	*	*	*	Esgotado o tempo limite do pedido.
15	*	*	*	Esgotado o tempo limite do pedido.
16	*	*	*	Esgotado o tempo limite do pedido.
17	*	*	*	Esgotado o tempo limite do pedido.

