

**Solicitante:** VIVO- Projeto Escolas Rurais

**NOC/Operador:** Wallace Teixeira

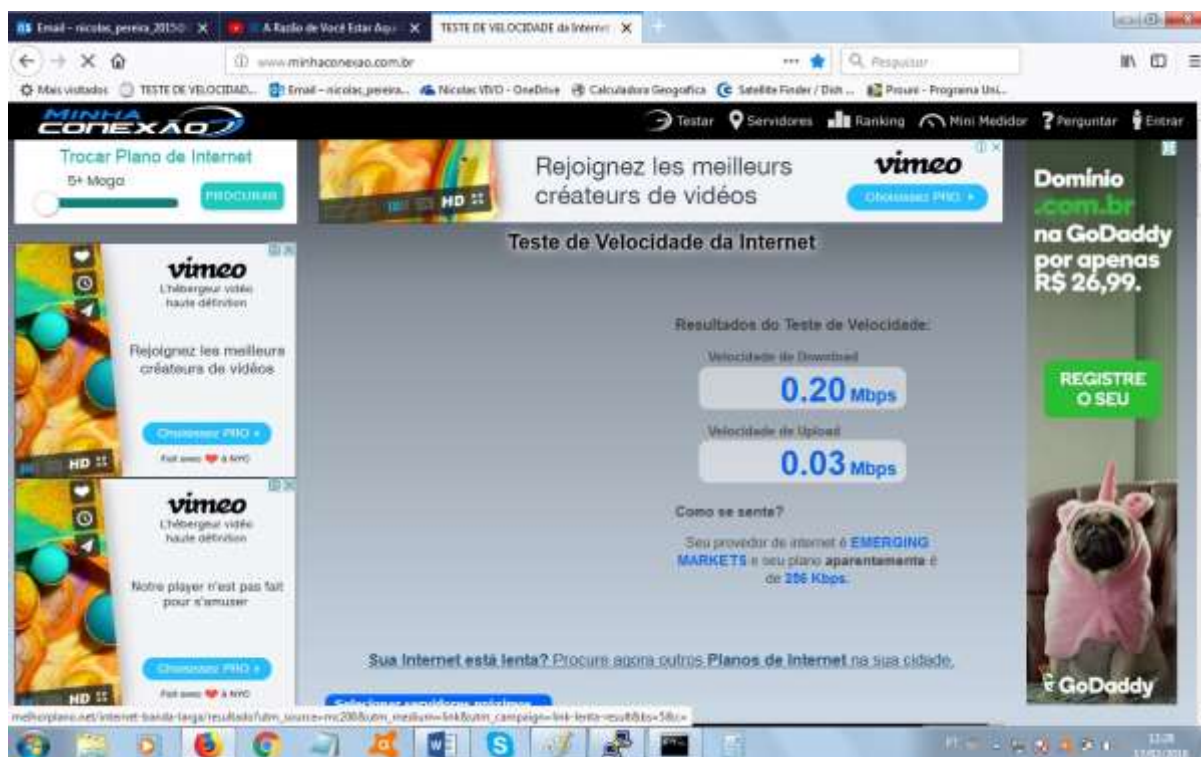
**Cliente:** VIVO

**Empresa**  
EMC Brasil

**VSAT-ID VIVO-PER-**  
25066498-PB

**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 : -14.8 dBm  
 Es/No : 14.0 dB  
 Header Compression : Disabled  
 Timing correction : 212 us (249994 us)  
 Frequency correction: 10 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	Name	Enable
* 0	0	30.000000	11.592000	DVB-S2 102	0	0.0 E			Yes	
1	1	25.333333	12.050000	DVB-S2 4	0	0.0 E			Yes	
5	5	30.000000	11.592000	DVB-S2 102	0	0.0 E			Yes	
9	9	25.333000	11.592000	DVB-S2 102	0	0.0 E			Yes	

#### Satellite (DVB) Receiver Status

-----  
Rx State : On  
DVB State : Forward link up  
Network : 1326, T14R Beam  
Frequency : 11.591901 GHz  
Symbol Rate : 29.999497 Msps  
S2 ModCod  
- receiving : 12 8PSK-3/5  
- 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 : 16.3 dB  
Input Power : -32 dBm

```
Microsoft Windows [versão 6.1.7601]
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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:

 1  *          <1 ms      1 ms    10.29.70.201
 2  *          *          *
 3  897 ms    *          2723 ms  172.30.3.102
 4  1212 ms   2081 ms    1245 ms   92.39.116.18
 5  2578 ms   2018 ms    2232 ms   static-1.112.39.92.in-addr.arpa [92.39.112.1]
 6  1274 ms   1466 ms     621 ms   s200-189-162-154.ipb.diveo.net.br [200.189.162.1]
541
 7  1419 ms   2345 ms    1646 ms   200-147-28-129.static.uol.com.br [200.147.28.129]
 8  2087 ms   1084 ms    1230 ms   as15169.saopaulo.sp.ix.br [187.16.218.58]
 9  2903 ms   1534 ms    1120 ms   108.170.245.161
10  1771 ms    914 ms     3778 ms   216.239.56.49
11  2442 ms   1423 ms    1441 ms   google-public-dns-a.google.com [8.8.8.8]

Rastreamento concluído.

C:\Users\FAREIDNETO>
```