

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira

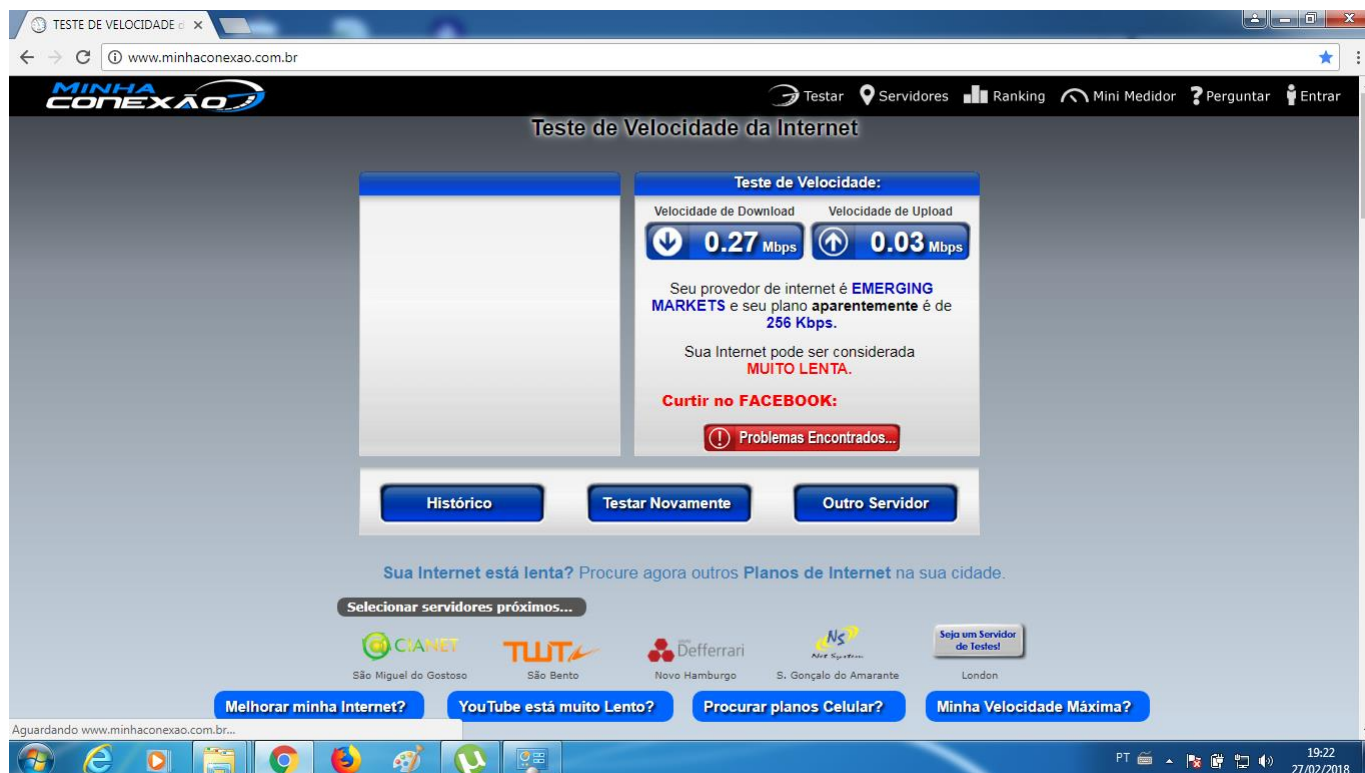
Cliente: Vivo

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-24066752-RN

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

Satellite (DVB) Transmitter Status

```
-----
State                : On (DVB-RCS2)
IDU Output Power     : -19.9 dBm
Es/No                : 13.5 dB
Header Compression   : Disabled
Timing correction     : -16 us (250120 us)
Frequency correction : 100 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 : 12.050036 GHz
Symbol Rate : 30.000317 Msp/s
S2 ModCod
- receiving : 13 8PSK-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 : 15.5 dB
Input Power : -29 dBm

```
Microsoft Windows [versão 6.1.7601]
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C:\Users\NHP PAUILLON>tracert 8.8.8.8

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

  0  *          *          *          *          *
  1  *          *          *          *          *
  2  *          *          *          *          *
  3  1516 ms 1003 ms 1500 ms 172.30.3.102
  4  1153 ms 629 ms 699 ms 92.39.116.18
  5  743 ms 1359 ms 572 ms static-1.112.39.92.in-addr.arpa [92.39.112.1]
  6  1518 ms 579 ms 543 ms s200-189-162-154.ipb.diveo.net.br [200.189.162.1]
541 7  999 ms 1114 ms 2468 ms 200-147-28-129.static.uol.com.br [200.147.28.129]
  8  *          *          *          *          *
  9  *          *          *          *          *
 10  2147 ms 1772 ms 1240 ms 64.233.175.7
 11  650 ms 2481 ms 2602 ms 209.85.241.184
 12  *          *          *          *          *
 13  *          *          *          *          *
 14  *          *          *          *          *
 15  *          *          *          *          *
 16  *          *          *          *          *
 17  *          *          *          *          *
 18  *          *          *          *          *
 19  *          *          *          *          *
 20  *          *          *          *          *
 21  *          *          *          *          *
 22  *          *          *          *          *
 23  *          *          *          *          *
 24  *          *          *          *          *
 25  *          *          *          *          *
 26  *          *          *          *          *
 27  *          *          *          *          *
 28  *          *          *          *          *
 29  *          *          *          *          *
 30  *          *          *          *          *
```

