

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Cunha

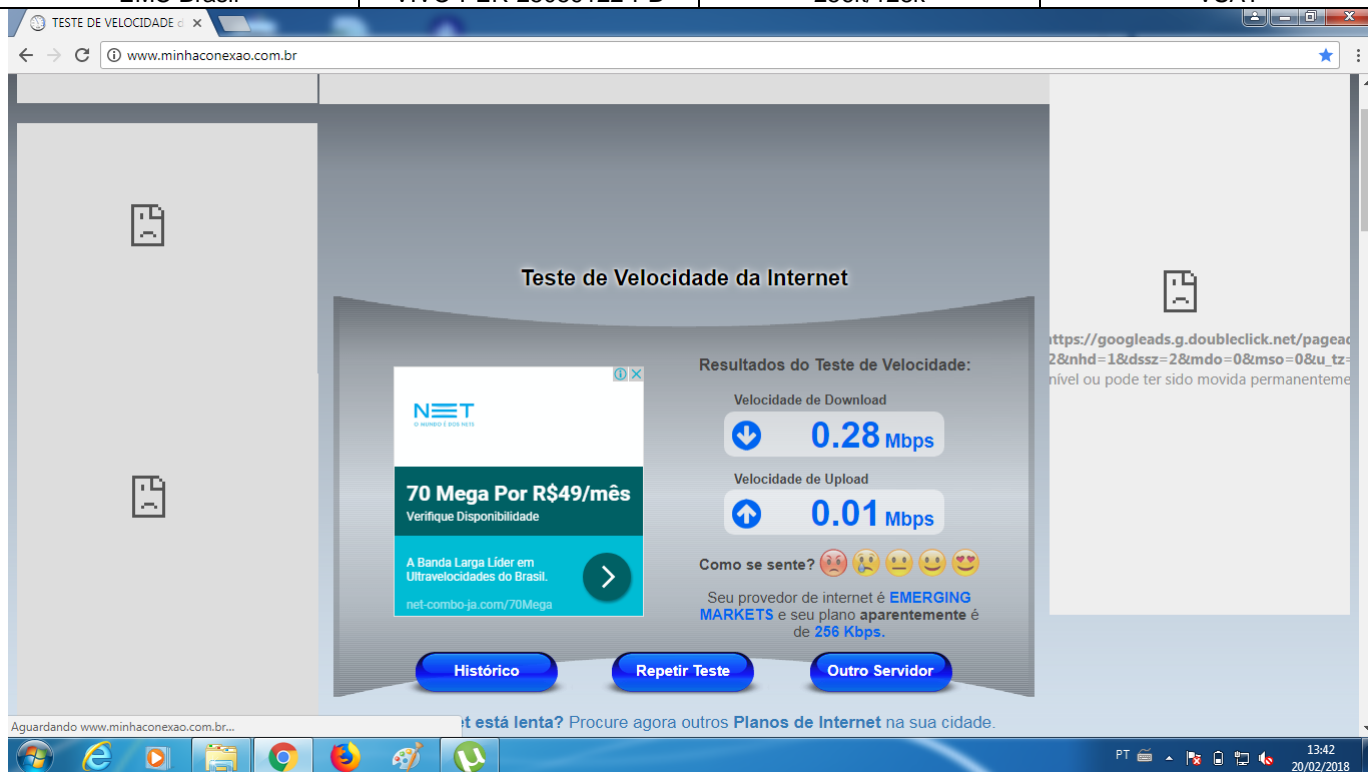
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-25059122-PB

Link kbps
256k/128k

Plataforma
VSAT



```
# dvb tx show
```

Satellite (DVB) TX Configuration

```
-----
Auto start           : Enabled
IDU Output Power     : -17 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     : -17.0 dBm
Es/No                : 10.5 dB
Header Compression   : Disabled
Timing correction    : 28 us (249998 us)
Frequency correction : 0 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[MspS]	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           : 12.049931 GHz
Symbol Rate        : 29.999896 MspS
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                : 15.9 dB
Input Power        : -36 dBm

```

```

C:\Users\HP PAULION>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      10.29.71.17
 2  *          *          *          Esgotado o tempo limite do pedido.
 3  1932 ms    792 ms    1810 ms    172.30.3.102
 4  1738 ms    1055 ms    1461 ms    92.39.116.18
 5  872 ms     1094 ms    1081 ms    static-1.112.39.92.in-addr.arpa [92.39.112.1]
 6  1538 ms    2532 ms    1237 ms    s200-109-162-154.ipb.diveo.net.br [200.109.162.154]
 7  1144 ms     849 ms     926 ms    200-147-28-129.static.uol.com.br [200.147.28.129]
 8  1290 ms    1116 ms    1077 ms    as15169.saopaulo.sp.ix.br [187.16.218.58]
 9  *          2643 ms    968 ms    108.170.245.161
10  2861 ms     987 ms    1071 ms    216.239.56.49
11  1070 ms    1065 ms    1072 ms    google-public-dns-a.google.com [8.8.8.8]

Rastreamento concluído.
C:\Users\HP PAULION>

```

