

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Cunha

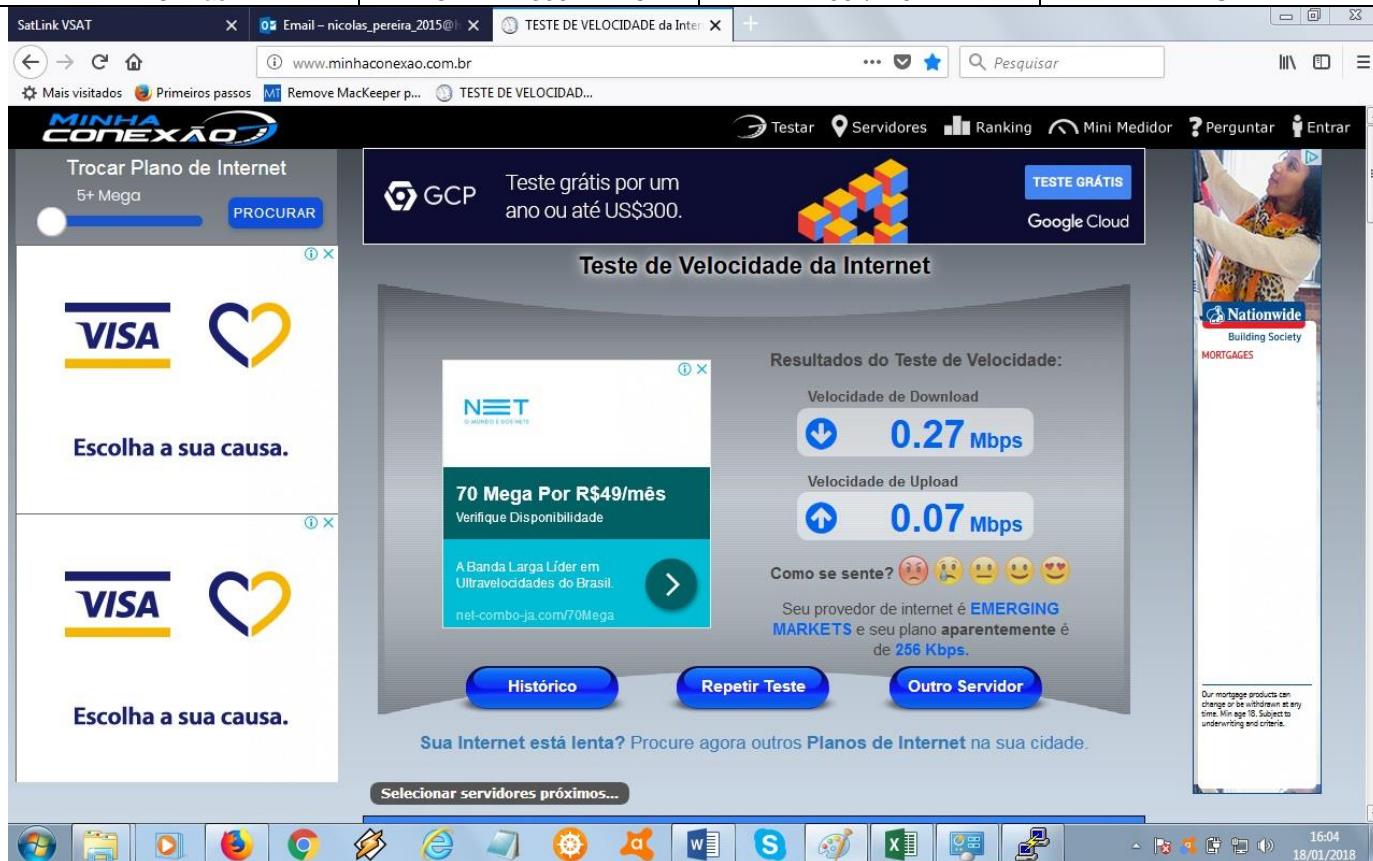
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-23082747-CE

Link kbps
256k/128k

Plataforma
VSAT



```
COM3 - PuTTY
# 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    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           : 12.049951 GHz
Symbol Rate         : 30.000002 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                 : 15.0 dB
Input Power         : -35 dBm
#
```

```
COM3 - PuTTY
Login: install
Password: *****
# 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    : -15.1 dBm
Es/No              : 9.5 dB
Header Compression  : Disabled
Timing correction   : -226 us (248782 us)
Frequency correction: 200 Hz
#
```

ca. Prompt de Comando

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	10.29.67.121
2	*	*	*	Esgotado o tempo limite do pedido.
3	680 ms	1461 ms	1120 ms	172.30.3.102
4	527 ms	762 ms	518 ms	92.39.116.18
5	514 ms	926 ms	623 ms	static-1.112.39.92.in-addr.arpa [92.39.112.1]
6	990 ms	1757 ms	1484 ms	s200-189-162-154.ipb.diveo.net.br [200.189.162.1
54]				
7	619 ms	703 ms	1206 ms	200-147-28-129.static.uol.com.br [200.147.28.129
]				
8	762 ms	586 ms	1000 ms	as15169.saopaulo.sp.ix.br [187.16.218.58]
9	1910 ms	2092 ms	2160 ms	108.170.245.161
10	828 ms	1073 ms	1404 ms	216.239.56.49
11	2605 ms	1012 ms	2060 ms	google-public-dns-a.google.com [8.8.8.8]

Rastreamento concluído.

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