

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Cunha

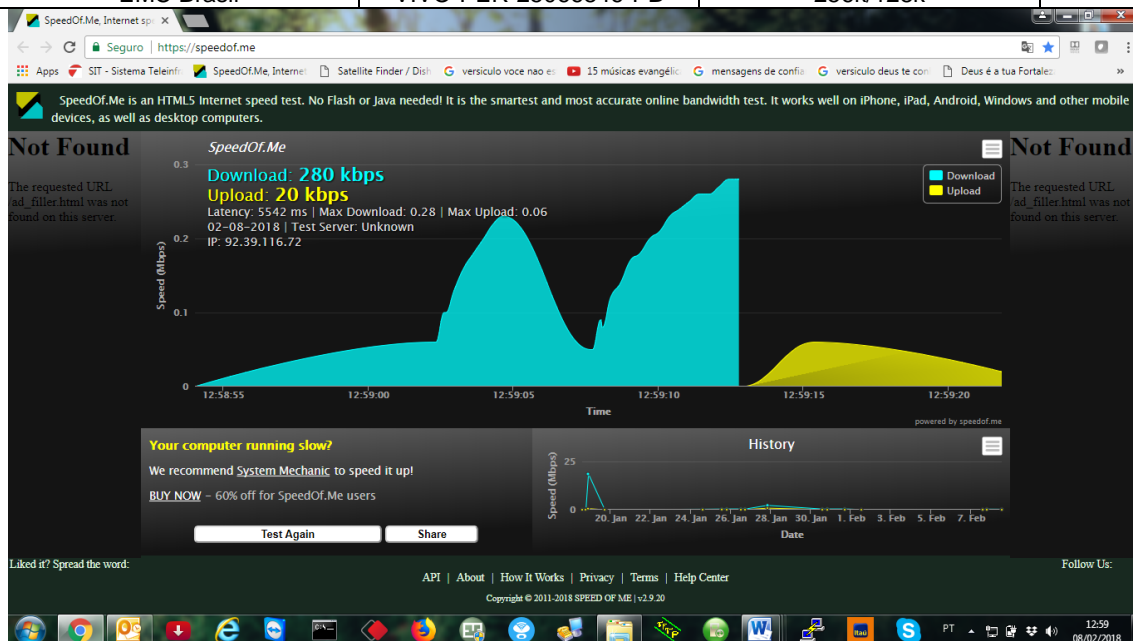
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-25066846-PB

Link kbps
256k/128k

Plataforma
VSAT



```

10.29.2.57 - PuTTY
Login: install
Password: dvbrcs

Satlink 2000
- Main board ID 120026, Revision R6.2
- SW ID 120208, Revision 16.0.1 Build 57
# 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

Satellite (DVB) Receiver Status
-----
Rx State      : On
DVB State     : Forward link up
Network       : 1326, T14R Beam
Frequency     : 12.050049 GHz
Symbol Rate   : 30.000836 Mbps
S2 ModCod     :
- receiving   : 18  16APSK-2/3
- current max : 21  16APSK-5/6
Pilot         : On
Frame length  : Short
DVB S2 Mode   : ACM
DVB S2 Stream type : MPEG-TS
Roll off      : 0.20
CNR           : 13.6 dB
Input Power   : -29 dBm
#

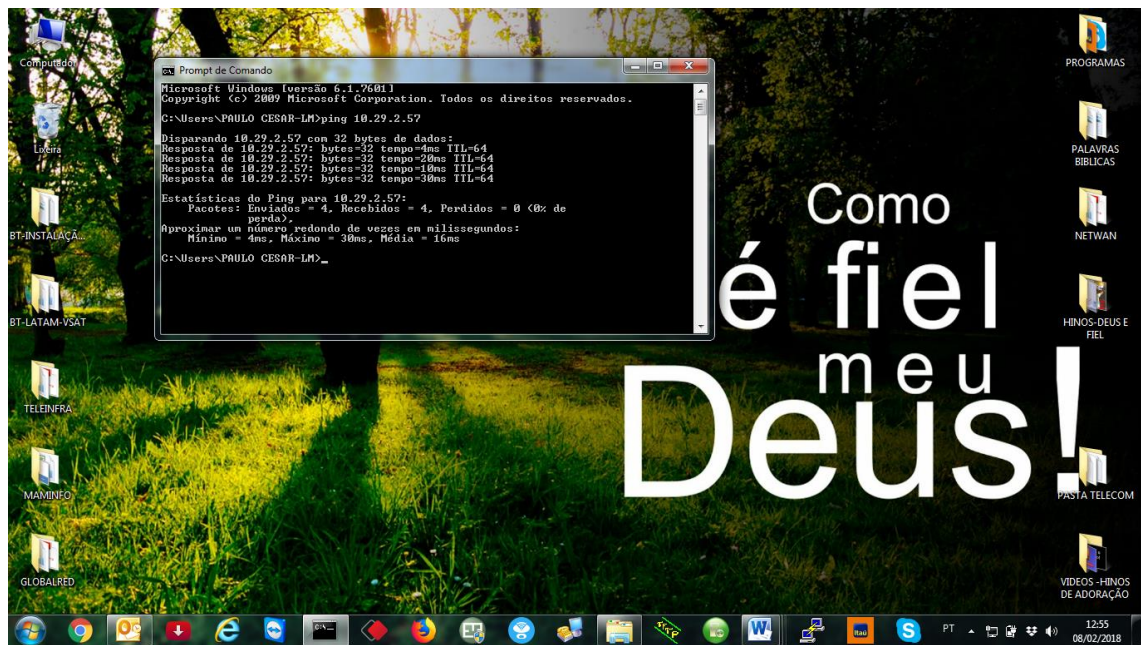
```

```
10.29.2.57 - PuTTY
Login: install
Password: dvbrcs

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 : -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 : -15.0 dBm
Es/No           : 7.5 dB
Header Compression : Disabled
Timing correction : -113 us (250174 us)
Frequency correction: 40 Hz
#
```



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

C:\Users\PAULO CESAR-LM>ping 10.29.2.57

Disparando 10.29.2.57 com 32 bytes de dados:
Resposta de 10.29.2.57: bytes=32 tempo=4ms TTL=64
Resposta de 10.29.2.57: bytes=32 tempo=20ms TTL=64
Resposta de 10.29.2.57: bytes=32 tempo=18ms TTL=64
Resposta de 10.29.2.57: bytes=32 tempo=30ms TTL=64

Estatísticas do Ping para 10.29.2.57:
    Pacotes: Enviados = 4, Recebidos = 4, Perdidos = 0 (0% de
    perda).
    Aproximar um número redondo de vezes em milissegundos:
        Mínimo = 4ms, Máximo = 30ms, Média = 16ms

C:\Users\PAULO CESAR-LM>
```