

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Cunha

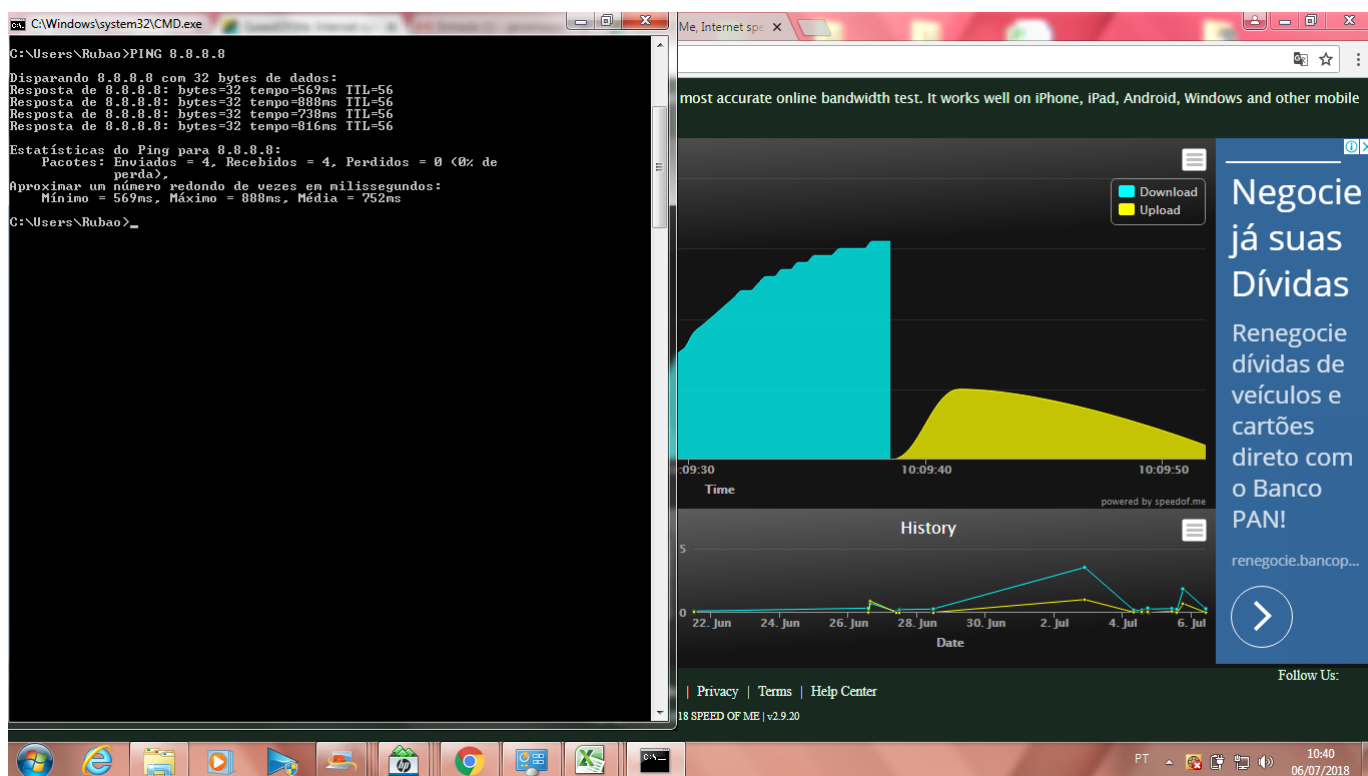
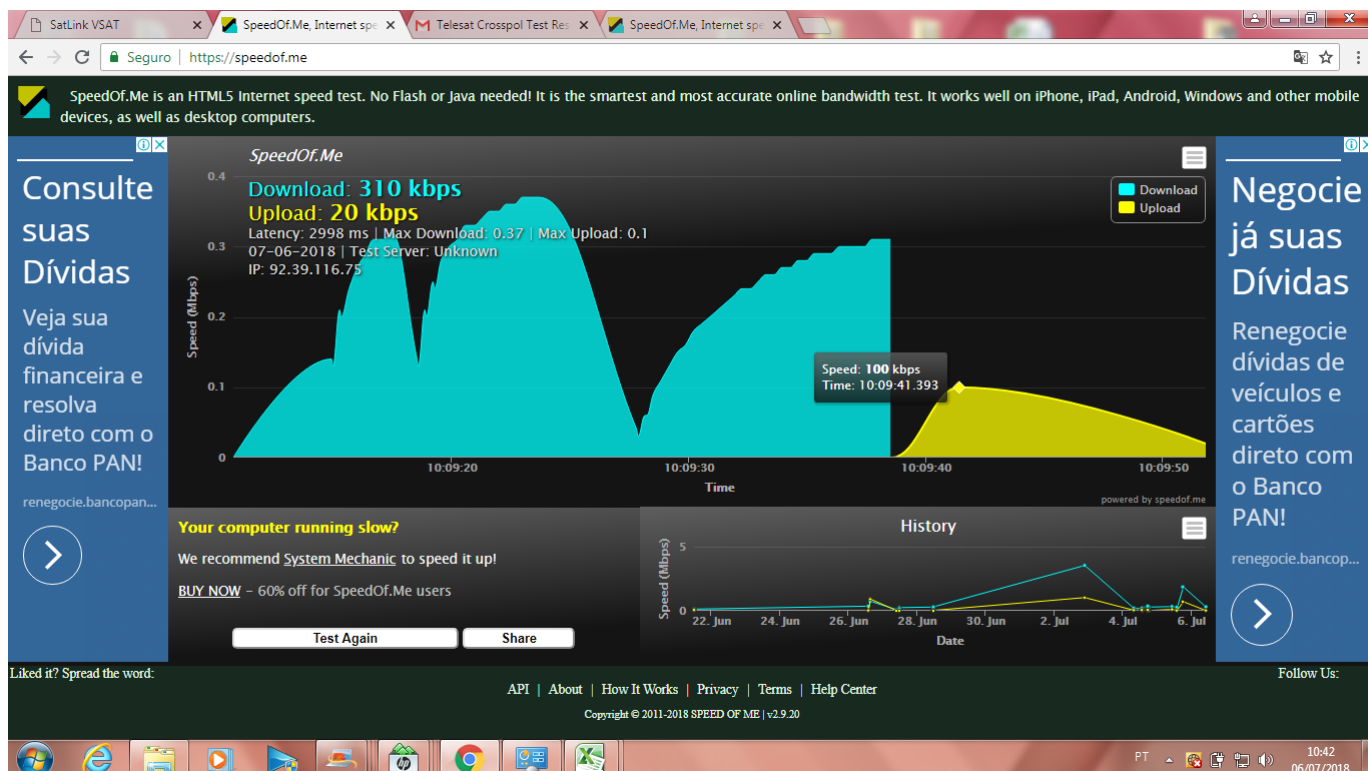
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-28003608-SE

Link kbps
256k/128k

Plataforma
VSAT



```
k - HyperTerminal
Arquivo  Editar  Exibir  Chamar  Transferir  Ajuda

State      : On (DVB-RCS2)
IDU Output Power : -20.9 dBm
ODU Output Power : 28.9 dBm
EIRP       : 42.2 dBW
Es/No      : 4.5 dB
Header Compression : Disabled
Timing correction : -151 us (249719 us)
Frequency correction: -40 Hz
# dvb tx show

Satellite (DVB) TX Configuration
-----
Auto start      : Enabled
IDU Output Power : -15 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 28.7 dBm
EIRP            : 42.0 dBW
Default CW Frequency: 0.000000 GHz
ATM mode        : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status
-----
State      : On (DVB-RCS2)
IDU Output Power : -20.9 dBm
ODU Output Power : 28.9 dBm
EIRP       : 42.2 dBW
Es/No      : 8.0 dB
Header Compression : Disabled
Timing correction : -151 us (249719 us)
Frequency correction: -40 Hz
# -

00:00:33 conectado   Detec.auto.   38400 8-N-1   SCROLL   CAPS   NUM   Capturar   Eco de impressão
[Icons] PT 10:38 06/07/2018
```

```
k - HyperTerminal
Arquivo  Editar  Exibir  Chamar  Transferir  Ajuda

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

1 1 30.000000 11.592000 DVB-S2 102 0 0.0 E
7 7 30.000000 12.050000 DVB-S2 102 0 0.0 E

Satellite (DVB) Receiver Status
-----
Rx State      : On
DVB State     : Forward link up
Network       : 1326 T14R Beam
Frequency     : 11.592744 GHz
Symbol Rate   : 30.000005 Msps
S2 ModCod
- receiving   : 14 8PSK-3/4
- 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
SNR           : 14.0 dB
Input Power   : -25 dBm
#
```