TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Veronica Bruna Barroso
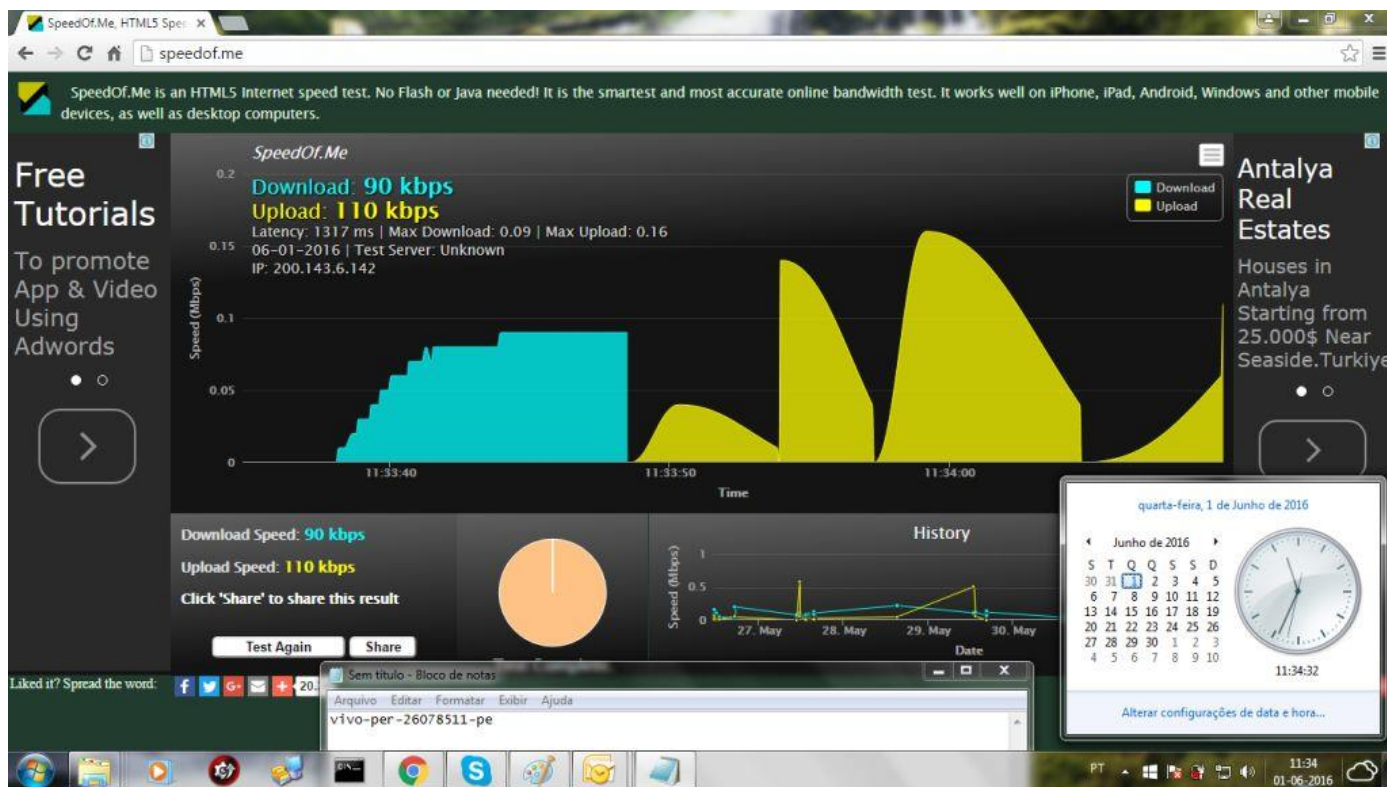
Cliente: VIVO

Empresa EMC Brasil	VSAT-ID VIVO-PER-**26078511**-PE	Link kbps 256/128	Plataforma VSAT


```
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      9.320000       12.055825 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           : 12.055909 GHz
Symbol Rate         : 9.319970 Msps
S2 ModCod
      - receiving   : 15   8PSK-5/6
      - current max : 16   8PSK-8/9
Pilot               : On
Frame length        : Short
```

```
DVB S2 Mode          : ACM
DVB S2 Stream type   : MPEG-TS
Roll off             : 0.20
SNR                  : 13.9 dB
Input Power          : -26 dBm
#


Satellite (DVB) TX Configuration
--------------------------------
Auto start           : Enabled
IDU Output Power     : -30 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power     : max
EIRP                 : max
Default CW Frequency: 0.000000 GHz
ATM mode             : VC-Mux
Header Compression   :  None



Satellite (DVB) Transmitter Status
--------------------------------
State                : On  (DVB-RCS)
IDU Output Power     : -19.4 dBm
ODU Output Power     : 34.5 dBm
EIRP                 : 47.5 dBW
Es/No                : 12.5 dB
Header Compression   : Disabled
Timing correction    : -191 us (262186 us)
Frequency correction: -70 Hz
#


ping -t 172.18.129.184


Disparando 172.18.129.184 com 32 bytes de dados:
Resposta de 172.18.129.184: bytes=32 tempo=2361ms TTL=55
Resposta de 172.18.129.184: bytes=32 tempo=1164ms TTL=55
Resposta de 172.18.129.184: bytes=32 tempo=1103ms TTL=55
Resposta de 172.18.129.184: bytes=32 tempo=1096ms TTL=55
Resposta de 172.18.129.184: bytes=32 tempo=1140ms TTL=55
Resposta de 172.18.129.184: bytes=32 tempo=1252ms TTL=55
Resposta de 172.18.129.184: bytes=32 tempo=1098ms TTL=55
Resposta de 172.18.129.184: bytes=32 tempo=1279ms TTL=55
Resposta de 172.18.129.184: bytes=32 tempo=1111ms TTL=55
Resposta de 172.18.129.184: bytes=32 tempo=1279ms TTL=55


Estatísticas do Ping para 172.18.129.184:
    Pacotes: Enviados = 10, Recebidos = 10, Perdidos = 0 (0% de
            perda),
Aproximar um número redondo de vezes em milissegundos:
    Mínimo = 1096ms, Máximo = 2361ms, Média = 1288ms


ping 8.8.8.8
64 bytes from 8.8.8.8: time=620 ms
64 bytes from 8.8.8.8: time=720 ms
64 bytes from 8.8.8.8: time=730 ms
64 bytes from 8.8.8.8: time=850 ms
64 bytes from 8.8.8.8: time=710 ms


---  ping statistics ---
5 packets transmitted, 5 received,  0.00 percent packet loss
rtt min/avg/max = 620/720/850 ms
```