EMERGING MARKETS COMMUNICATIONS

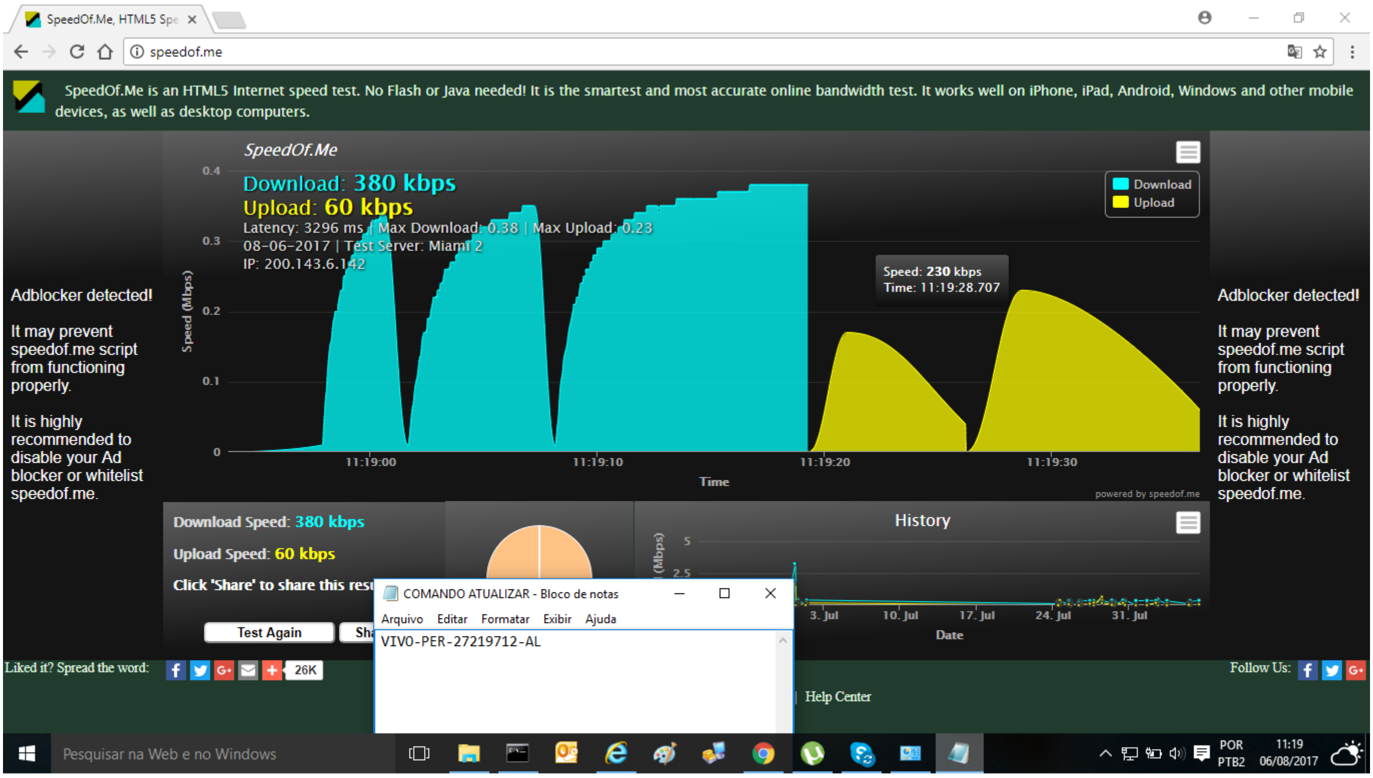
TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira

Cliente: Vivo

Empresa	**VSAT-ID**	**Link kbps**	**Plataforma**
EMC Brasil	VIVO-PER-27219712-AL	256K/128K	VSAT



speedof.me

SpeedOf.Me is an HTML5 Internet speed test. No Flash or Java needed! It is the smartest and most accurate online bandwidth test. It works well on iPhone, iPad, Android, Windows and other mobile devices, as well as desktop computers.

Download: 380 kbps
Upload: 60 kbps
Latency: 3296 ms | Max Download: 0.38 | Max Upload: 0.23
08-06-2017 | Test Server: Miami 2
IP: 200.143.6.142

Speed: 230 kbps
Time: 11:19:28.707

Adblocker detected!

It may prevent speedof.me script from functioning properly.

It is highly recommended to disable your Ad blocker or whitelist speedof.me.

Download Speed: 380 kbps
Upload Speed: 60 kbps
Click 'Share' to share this resu

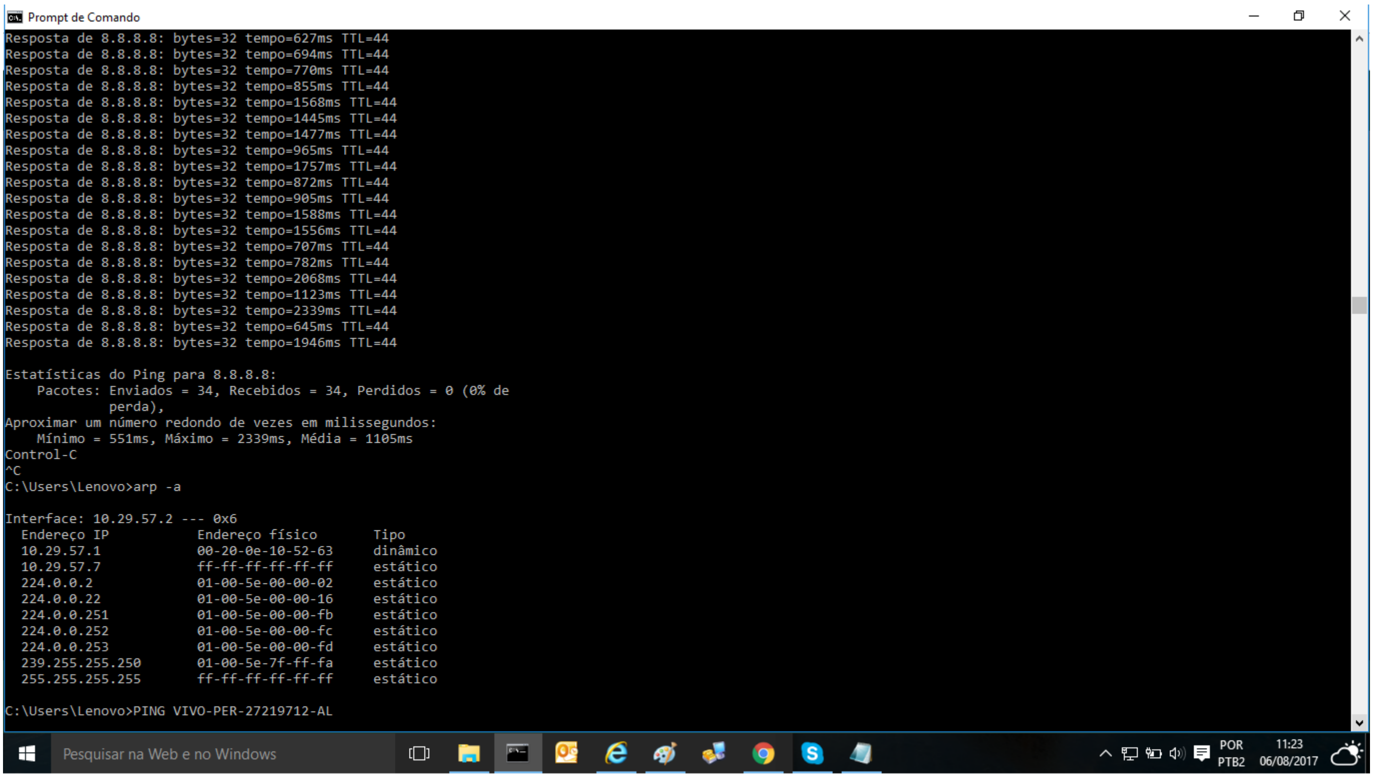
COMANDO ATUALIZAR - Bloco de notas

```
VIVO-PER-27219712-AL
```

SpeedOf.Me, HTML5 Spe
SpeedOf.Me
Download
Upload
Speed (Mbps)
0.4
0.3
0.2
0.1
0
11:19:00
11:19:10
11:19:20
11:19:30
Time
powered by speedof.me
History
5
2.5
3. Jul
10. Jul
17. Jul
24. Jul
31. Jul
Date
Test Again
Sha
Liked it? Spread the word:
26K
Follow Us:
Help Center
Arquivo
Editar
Formatar
Exibir
Ajuda
Pesquisar na Web e no Windows
POR
PTB2
11:19
06/08/2017

```
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     : 33.7 dBm
EIRP                 : 47.0 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    : -13.3 dBm
ODU Output Power    : 32.8 dBm
EIRP                : 46.1 dBW
Es/No               : 13.0 dB
Header Compression  : Disabled
Timing correction   : -18 us (251189 us)
Frequency correction: -170 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    25.333333      12.050000 DVB-S2 102        0   0.0 E
Yes
  7  7    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           : 12.049914 GHz
Symbol Rate         : 25.332937 Msps
S2 ModCod
      - receiving   : 14   8PSK-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                 : 15.7 dB
Input Power         : -33 dBm
```



```
Resposta de 8.8.8.8: bytes=32 tempo=627ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=694ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=770ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=855ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=1568ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=1445ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=1477ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=965ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=1757ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=872ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=905ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=1588ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=1556ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=707ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=782ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=2068ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=1123ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=2339ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=645ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=1946ms TTL=44

Estatísticas do Ping para 8.8.8.8:
    Pacotes: Enviados = 34, Recebidos = 34, Perdidos = 0 (0% de
             perda),
Aproximar um número redondo de vezes em milissegundos:
    Mínimo = 551ms, Máximo = 2339ms, Média = 1105ms
Control-C
^C
C:\Users\Lenovo>arp -a

Interface: 10.29.57.2 --- 0x6
  Endereço IP           Endereço físico       Tipo
  10.29.57.1            00-20-0e-10-52-63     dinâmico
  10.29.57.7            ff-ff-ff-ff-ff-ff     estático
  224.0.0.2             01-00-5e-00-00-02     estático
  224.0.0.22            01-00-5e-00-00-16     estático
  224.0.0.251           01-00-5e-00-00-fb     estático
  224.0.0.252           01-00-5e-00-00-fc     estático
  224.0.0.253           01-00-5e-00-00-fd     estático
  239.255.255.250       01-00-5e-7f-ff-fa     estático
  255.255.255.255       ff-ff-ff-ff-ff-ff     estático

C:\Users\Lenovo>PING VIVO-PER-27219712-AL
```