Solicitante: VIVO- Projeto Escolas Rurais
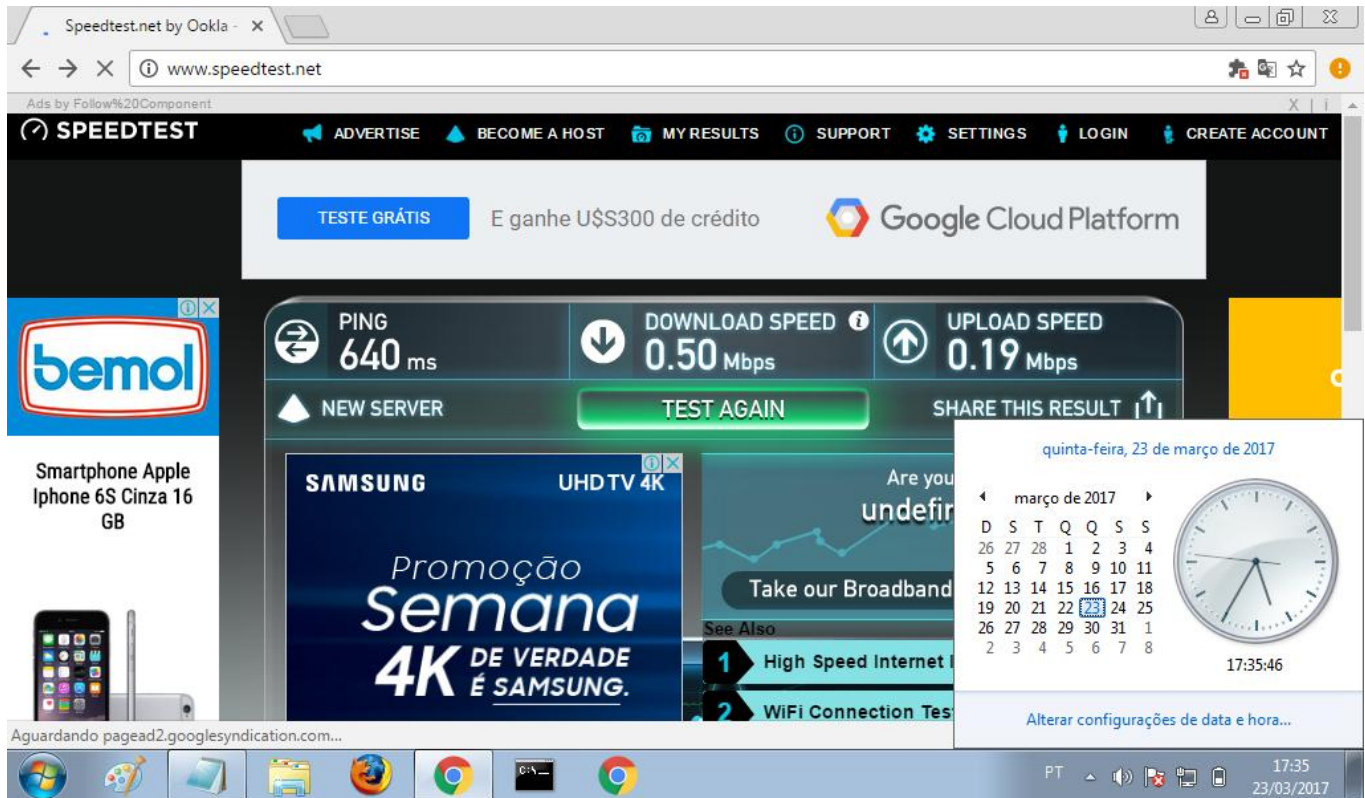
NOC/Operador: Guilherme Ribeiro	**Cliente: VIVO**

Empresa	**VSAT-ID**	**Link kbps**
EMC Brasil	VIVO-PER-31032450-MG	256k/128k


```
# 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      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             : 12.055805 GHz
Symbol Rate           : 9.319988 Msps
S2 ModCod
      - receiving     : 18   16APSK-2/3
      - current max   : 18   16APSK-2/3
Pilot                 : On
Frame length          : Short
DVB S2 Mode           : ACM
DVB S2 Stream type    : MPEG-TS
Roll off              : 0.20
```
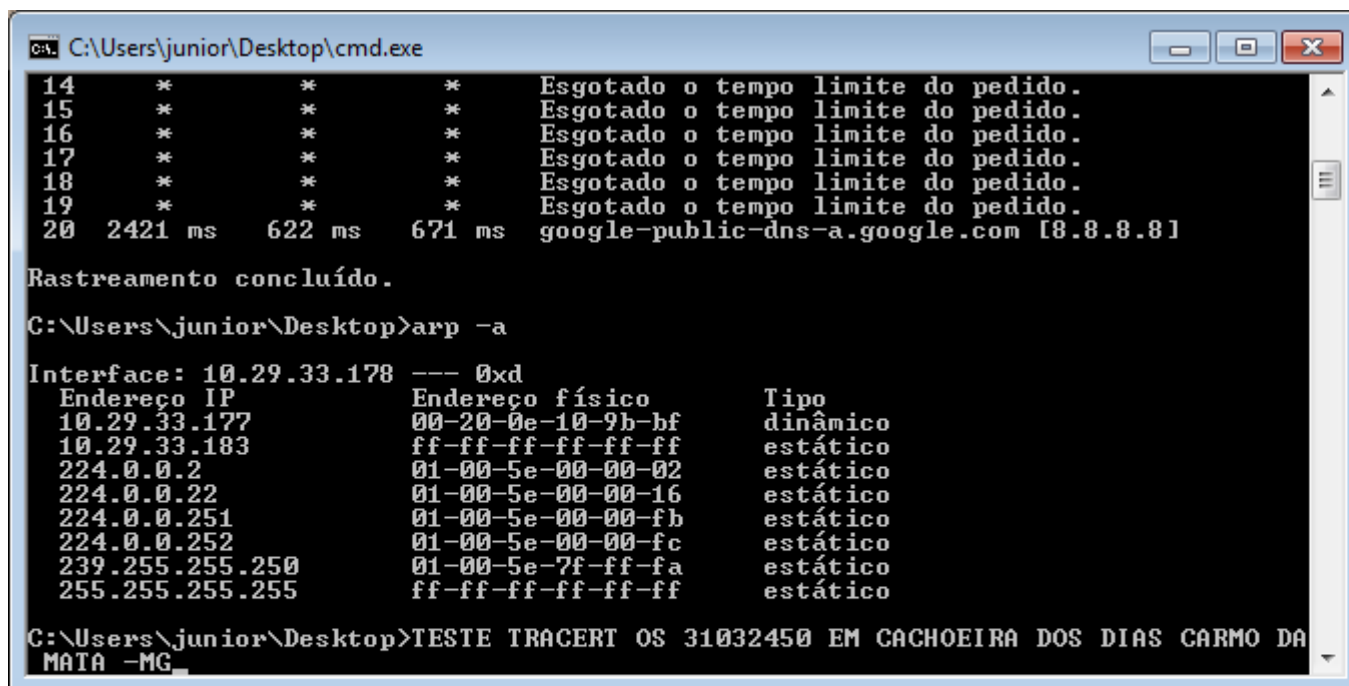
```
SNR                   : 11.7 dB
Input Power           : -25 dBm
# dvb tx show

Satellite (DVB) TX Configuration
--------------------------------
Auto start            : Enabled
IDU Output Power      : -22 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power      : 33.2 dBm
EIRP                  : 46.5 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      : -18.2 dBm
ODU Output Power      : 33.1 dBm
EIRP                  : 46.4 dBW
Es/No                 : 13.0 dB
Header Compression    : Disabled
Timing correction     : -48 us (261880 us)
Frequency correction: 0 Hz
```

```
C:\Users\junior\Desktop\cmd.exe                              [ _ ][ □ ][ X ]
14      *       *       *       Esgotado o tempo limite do pedido.
15      *       *       *       Esgotado o tempo limite do pedido.
16      *       *       *       Esgotado o tempo limite do pedido.
17      *       *       *       Esgotado o tempo limite do pedido.
18      *       *       *       Esgotado o tempo limite do pedido.
19      *       *       *       Esgotado o tempo limite do pedido.
20   2421 ms   622 ms   671 ms  google-public-dns-a.google.com [8.8.8.8]

Rastreamento concluído.

C:\Users\junior\Desktop>arp -a

Interface: 10.29.33.178 --- 0xd
  Endereço IP            Endereço físico      Tipo
  10.29.33.177           00-20-0e-10-9b-bf    dinâmico
  10.29.33.183           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
  239.255.255.250        01-00-5e-7f-ff-fa    estático
  255.255.255.255        ff-ff-ff-ff-ff-ff    estático

C:\Users\junior\Desktop>TESTE TRACERT OS 31032450 EM CACHOEIRA DOS DIAS CARMO DA
  MATA -MG
```