Global Eagle™

TERMO DE ACEITE TÉCNICO

Solicitante: Global Eagle

NOC/Operador: Jefferson de Souza Marques	**Cliente: VIVO**

Empresa Global Eagle	**VSAT-ID** **VIVO-PER-26038242-PE**	**Link kbps** 256/128	**Plataforma** VSAT
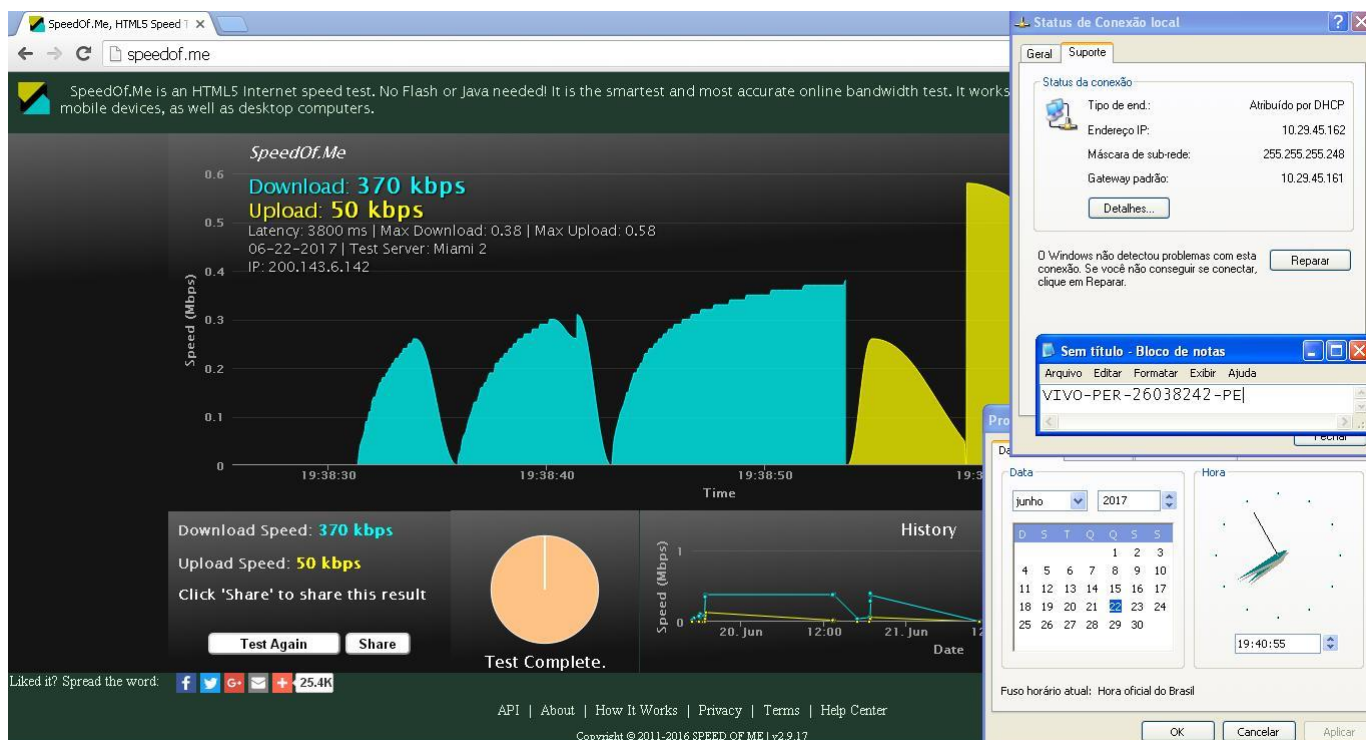

```
# System Information:
    Name               : VIVO-PER-26038242-PE
    Location           : Lagoa Grande- PE
    Contact            :
    System Up time     : 2 days, 01:53:14
    CPU Load           : 13%
    System time(UTC)   : 11 December 2017 15:21:32
    Broadcast Message  : not set

HW:
    Model              : SatLink 2000
    HW ID              : 120033
    Main board ID      : 120026 R6.2

MAC addresses:
    Ethernet (LAN)     : 00:20:0e:10:54:ed
    Satellite (DVB)    : 00:20:0e:10:54:ed
```

```
# 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             : 12.049937 GHz
Symbol Rate           : 25.332893 Msps
S2 ModCod
      - receiving     : 7   QPSK-3/4
      - current max   : 19   16APSK-3/4
Pilot                 : On
Frame length          : Short
DVB S2 Mode           : ACM
DVB S2 Stream type    : MPEG-TS
Roll off              : 0.20
SNR                   : 12.8 dB
Input Power           : -27 dBm


#
Satellite (DVB) TX Configuration
-------------------------------
Auto start            : Enabled
IDU Output Power      : -23 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power      : 33.7 dBm
EIRP                  : 47.0 dBW
Default CW Frequency: 14.125750 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      : 33.7 dBm
EIRP                  : 47.0 dBW
Es/No                 : 11.5 dB
Header Compression    : Disabled
Timing correction     : -125 us (249605 us)
Frequency correction: -90 Hz
```