![prodemge]	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso	**Operadora/Cliente:** Gilvan P de Brito Júnior
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Marli Maria Rodrigues Batista

Consórcio EMC/Vodanet	**VSAT-ID** SEE-TENI-22978	**Porta kbps** 2048/1024	**Plataforma** VSAT

Port eth0 on SEE-TENI-22978 (10.215.177.1)

Live Graph - 5 Minutes - 10 sec Interval
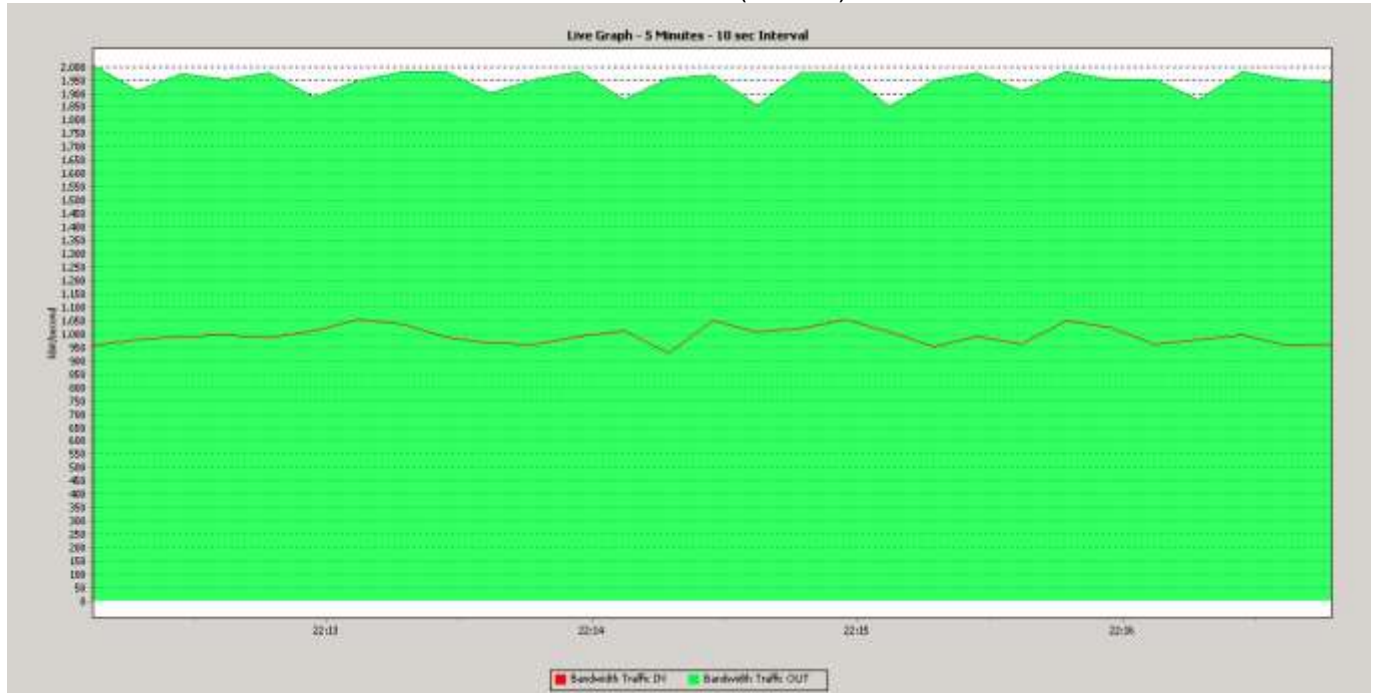
```
Satellite (DVB) RX Configuration
--------------------------------
Auto start          : Enabled
Max Traffic MODCOD  : 23   16APSK-9/10
RX watchdog         : 15 minute

Idx  Pri  SymbRate[Msps] Freq[GHz] Mode    PopId   SatId  Pos   SatName        Name
Enable
* 0  0     4.883300      12.176420 DVB-S2 104         0   0.0 E
Yes

Satellite (DVB) Receiver Status
-------------------------------
Rx State           : On
DVB State          : Forward link up
Network            : 65281,  Prodemge@Vodanet
Frequency          : 12.176317 GHz
Symbol Rate        : 4.882967 Msps
S2 ModCod
     - receiving   : 4   QPSK-1/2
     - 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                : 16.3 dB
Input Power        : -36 dBm
```

```
Satellite (DVB) TX Configuration
--------------------------------
Auto start          : Enabled
IDU Output Power    : -20 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  :  UDP/IP



Satellite (DVB) Transmitter Status
----------------------------------
State               : On  (DVB-RCS2)
IDU Output Power    : -13.2 dBm
ODU Output Power    : 34.8 dBm
EIRP                : 48.1 dBW
Es/No               : 13.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -326 us (280693 us)
Frequency correction: 10 Hz


System Information:
    Name             : SEE-TENI-22978
    Location         : TEÓFILO OTONI - MG
    Contact          :
    System Up time   : 0 days, 00:23:23
    CPU Load         : 11%
    System time(UTC) : 22 November 2017 12:57:07
    Broadcast Message : not set

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

MAC addresses:
    Ethernet (LAN)   : 00:20:0e:10:5d:66
    Satellite (DVB)  : 00:20:0e:10:5d:66


   NetAddr       State   MacAddr            If
   10.215.177.2  Dynamic e8:9a:8f:b7:bd:4a   1

Pinging 10.215.177.1 with 32 bytes of data:

Reply from 10.215.177.1: bytes=32 time=605ms TTL=56
Reply from 10.215.177.1: bytes=32 time=541ms TTL=56
Reply from 10.215.177.1: bytes=32 time=575ms TTL=56
Reply from 10.215.177.1: bytes=32 time=537ms TTL=56
Reply from 10.215.177.1: bytes=32 time=533ms TTL=56
Reply from 10.215.177.1: bytes=32 time=546ms TTL=56
Reply from 10.215.177.1: bytes=32 time=531ms TTL=56
Reply from 10.215.177.1: bytes=32 time=522ms TTL=56
Reply from 10.215.177.1: bytes=32 time=528ms TTL=56
Reply from 10.215.177.1: bytes=32 time=522ms TTL=56

Ping statistics for 10.215.177.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 522ms, Maximum = 605ms, Average = 544ms
```

Lista de sites acessados:

www.globo.com – ok
www.hotmail.com – ok
www.google.com – ok
www.educacao.mg.gov.br – ok

```
Responsável pelo teste de navegação:
Nome: ELOISA HELENA PEIXOTO
Função: Diretora
MASP 840999-7
Telefone: (33) 98821-3794
Horário de funcionamento da escola: 07:00 as 17:00
```