![prodemge]	# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Joao Gustavo
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Doraci Souza Correira

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-SATO-23132	2Mbps	VSAT

Port eth0 on SEE-SATO-23132 (10.214.51.1)

Live Graph - 5 Minutes - 10 sec Interval

■ Bandwidth Traffic IN ■ Bandwidth Traffic OUT
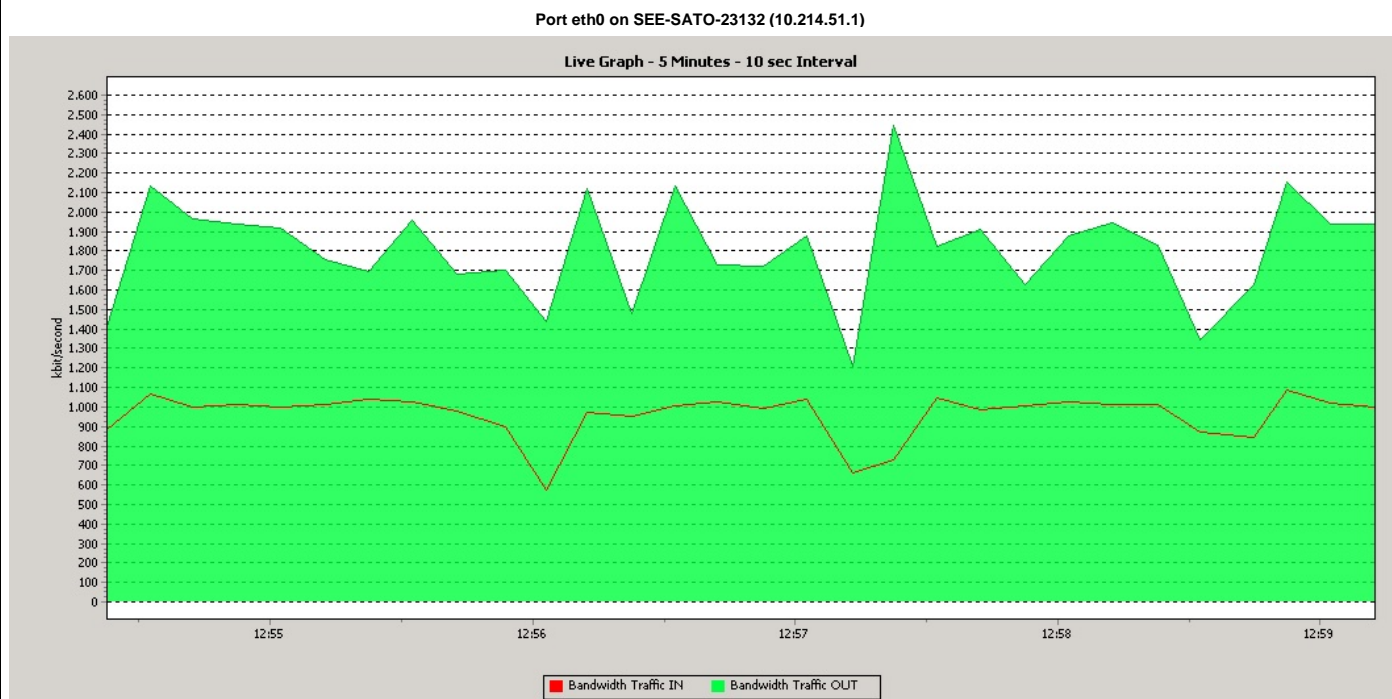
```
Satellite (DVB) RX Configuration
-------------------------------
Auto start          : Enabled
Max Traffic MODCOD  : 23   16APSK-9/10
RX watchdog         : 15 minute

Idx  Pri  SymbRate[Msps] Freq[GHz] Mode   PopId  SatId  Pos   SatName        Name
Enable
* 0   0    8.883000      12.176420 DVB-S2 104      0    0.0 E
Yes
  1   1    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          : 12.176400 GHz
Symbol Rate        : 8.883044 Msps
S2 ModCod
      - receiving  : 22   16APSK-8/9
      - 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        : -35 dBm
```

```
Satellite (DVB) TX Configuration
--------------------------------
Auto start          : Enabled
IDU Output Power    : -19 dBm
IDU Max Output Power: 0.0 dBm
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    : -19.1 dBm
Es/No               : 14.0 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -213 us (264648 us)
Frequency correction: 120 Hz


System Information:
    Name                : SEE-SATO-23132
    Location            : SANTA MARIA DO SALTO - MG
    Contact             :
    System Up time      : 0 days, 00:33:42
    CPU Load            : 29%
    System time(UTC)    : 12 December 2017 18:22:58
    Broadcast Message   : not set

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

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:57:b8
    Satellite (DVB)     : 00:20:0e:10:57:b8

NetAddr       State   MacAddr            If
    10.214.51.2  Dynamic b4:99:ba:00:92:6b    1



Pinging 10.214.51.1 with 32 bytes of data:

Reply from 10.214.51.1: bytes=32 time=554ms TTL=56
Reply from 10.214.51.1: bytes=32 time=752ms TTL=56
Reply from 10.214.51.1: bytes=32 time=616ms TTL=56
Reply from 10.214.51.1: bytes=32 time=537ms TTL=56
Reply from 10.214.51.1: bytes=32 time=585ms TTL=56
Reply from 10.214.51.1: bytes=32 time=538ms TTL=56
Reply from 10.214.51.1: bytes=32 time=596ms TTL=56
Reply from 10.214.51.1: bytes=32 time=624ms TTL=56
Reply from 10.214.51.1: bytes=32 time=525ms TTL=56
Reply from 10.214.51.1: bytes=32 time=625ms TTL=56

Ping statistics for 10.214.51.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 525ms, Maximum = 752ms, Average = 595ms
```

Lista de sites acessados:
www.globo.com – ok
www.yahoo.com – ok
www.hotmail.com – ok
www.google.com – ok
www.educacao.mg.gov.br – ok
www.prodemge.gov.br – ok

Responsável pelo teste de navegação:
Nome: Doraci Souza Correira
Função: Diretora
MASP: 640341-4
Telefone: 33-987503931

Funcionamento: 18:00h às 22:15h