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

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** João Gustavo
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Edsonia Sousa Queiroz

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-RUIM-23127	2Mbps	VSAT

Port eth0 on SEE-RUIM-23127 (10.214.46.1)
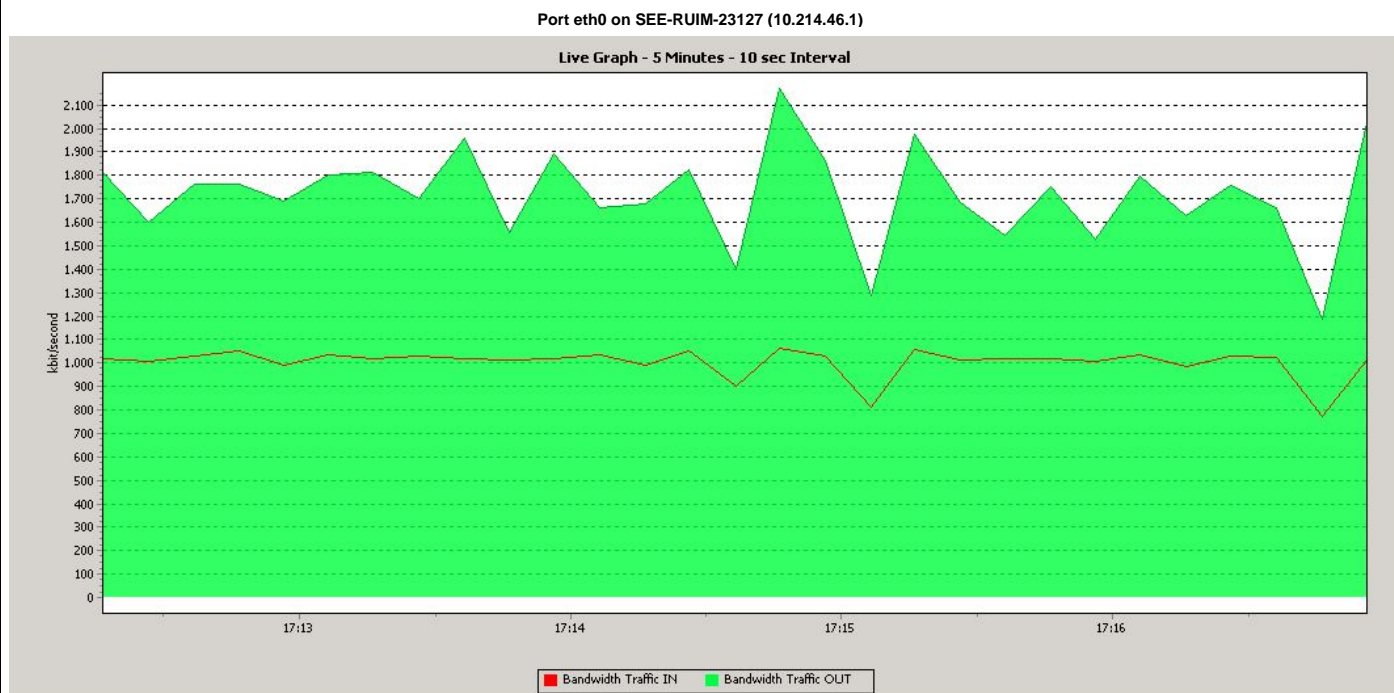
```
Satellite (DVB) RX Configuration
-------------------------------
Auto start          : Enabled
Max Traffic MODCOD   : 23    16APSK-9/10
RX watchdog          : 15 minute

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            : 12.176393 GHz
Symbol Rate          : 4.883013 Msps
S2 ModCod
      - receiving    : 19   16APSK-3/4
      - 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                  : 15.7 dB
Input Power          : -34 dBm
```

```
Satellite (DVB) TX Configuration
--------------------------------
Auto start          : Enabled
IDU Output Power    : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power    : max
EIRP                : max
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    : -19.2 dBm
ODU Output Power    : 35.4 dBm
EIRP                : 48.7 dBW
Es/No               : 13.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -263 us (279999 us)
Frequency correction: 120 Hz

System Information:
    Name                : SEE-RUIM-23127
    Location            : RUBIM - MG
    Contact             :
    System Up time      : 0 days, 00:19:30
    CPU Load            : 88%
    System time(UTC)    : 06 December 2017 16:40:34
    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:ea
    Satellite (DVB)     : 00:20:0e:10:54:ea

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



Pinging 10.214.46.1 with 32 bytes of data:

Reply from 10.214.46.1: bytes=32 time=551ms TTL=56
Reply from 10.214.46.1: bytes=32 time=720ms TTL=56
Reply from 10.214.46.1: bytes=32 time=541ms TTL=56
Reply from 10.214.46.1: bytes=32 time=530ms TTL=56
Reply from 10.214.46.1: bytes=32 time=520ms TTL=56
Reply from 10.214.46.1: bytes=32 time=524ms TTL=56
Reply from 10.214.46.1: bytes=32 time=539ms TTL=56
Reply from 10.214.46.1: bytes=32 time=545ms TTL=56
Reply from 10.214.46.1: bytes=32 time=549ms TTL=56
Reply from 10.214.46.1: bytes=32 time=570ms TTL=56

Ping statistics for 10.214.46.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 520ms, Maximum = 720ms, Average = 558ms
```

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: Edsonia Sousa Queiroz
Função: Diretora
MASP: 973838-6
Telefone: 33-999750704

Funcionamento: 07:00h às 21:45h