TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Rodrigo Alves
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Ivanilde Jose de Oliveira

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-BRAS-23225	2Mbps	VSAT

Port eth0 on SEE-BRAS-23225 (10.213.167.1)
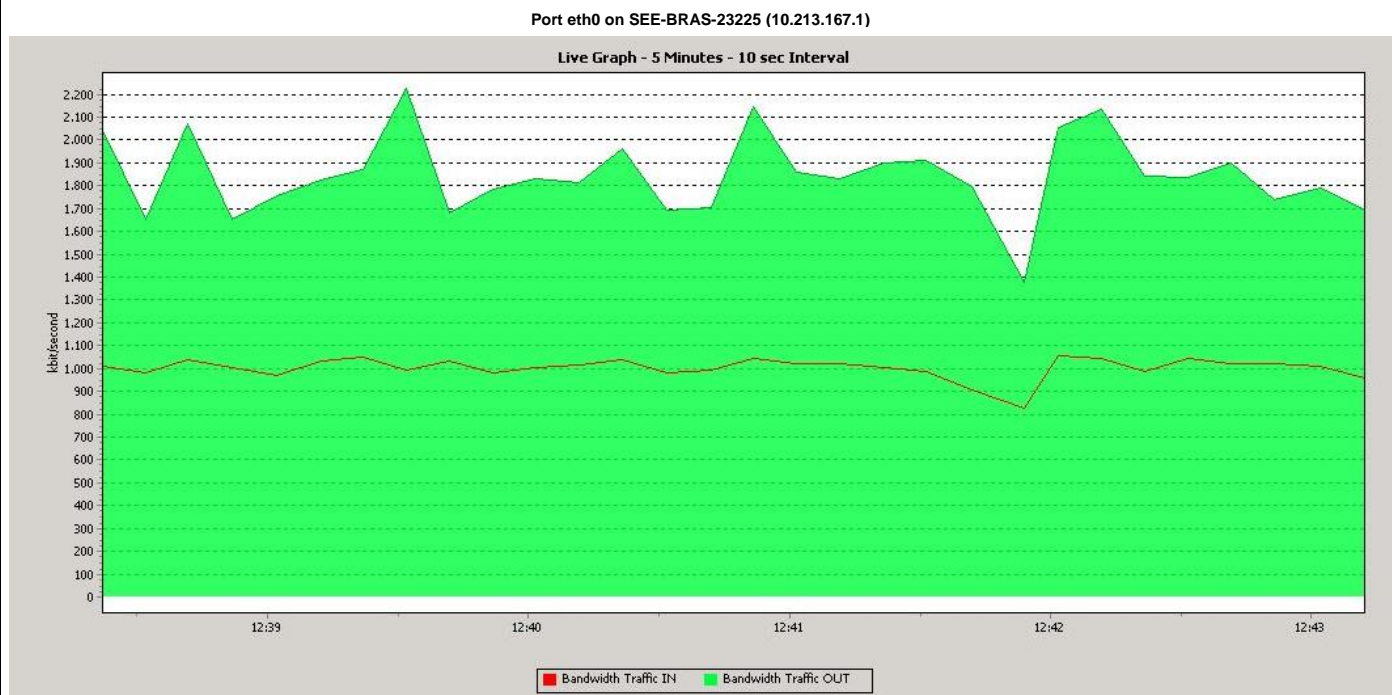

```
Satellite (DVB) RX Configuration
--------------------------------
Auto start          : Enabled
Max Traffic MODCOD  : 23   16APSK-9/10
RX watchdog         : 15 minute

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
  1  1    16.667000      11.962753 DVB-S2 2          0    0.0 E
Yes


Satellite (DVB) Receiver Status
-------------------------------
Rx State           : On
DVB State          : Forward link up
Network            : 65281,  Prodemge@Vodanet
Frequency          : 12.176584 GHz
Symbol Rate        : 4.883029 Msps
S2 ModCod
      - receiving  : 21   16APSK-5/6
      - 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                : 15.9 dB
Input Power        : -30 dBm
```

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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     : -15.3 dBm
ODU Output Power     : 33.0 dBm
EIRP                 : 46.3 dBW
Es/No                : 13.5 dB
Header Compression   : Disabled  - HC for RCS2 not supported by HUB
Timing correction    : -269 us (281544 us)
Frequency correction: 130 Hz


System Information:
    Name             : SEE-BRAS-23225
    Location         : Brasília de Minas /MG
    Contact          :
    System Up time   : 0 days, 00:15:36
    CPU Load         : 15%
    System time(UTC) : 29 November 2017 19:26:56
    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:fa
    Satellite (DVB)  : 00:20:0e:10:57:fa


NetAddr        State   MacAddr              If
   10.213.167.2  Dynamic 2c:27:d7:a0:cd:ed   1



Pinging 10.213.167.1 with 32 bytes of data:

Reply from 10.213.167.1: bytes=32 time=525ms TTL=56
Reply from 10.213.167.1: bytes=32 time=530ms TTL=56
Reply from 10.213.167.1: bytes=32 time=544ms TTL=56
Reply from 10.213.167.1: bytes=32 time=519ms TTL=56
Reply from 10.213.167.1: bytes=32 time=523ms TTL=56
Reply from 10.213.167.1: bytes=32 time=572ms TTL=56
Reply from 10.213.167.1: bytes=32 time=546ms TTL=56
Reply from 10.213.167.1: bytes=32 time=537ms TTL=56
Reply from 10.213.167.1: bytes=32 time=619ms TTL=56
Reply from 10.213.167.1: bytes=32 time=565ms TTL=56


Ping statistics for 10.213.167.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 519ms, Maximum = 619ms, Average = 548ms
```

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: Ivanilde Jose de Oliveira
Função: Diretora
MASP: 3685245
Telefone: 38-32311590

Funcionamento: 07:00h às 22:30h