▶ **prodemge**	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Rodrigo Alves
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Beatisma Laudenilo Neto

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-COUS-22995	2Mbps	VSAT

Port eth0 on SEE-COUS-22995 (10.215.203.1)
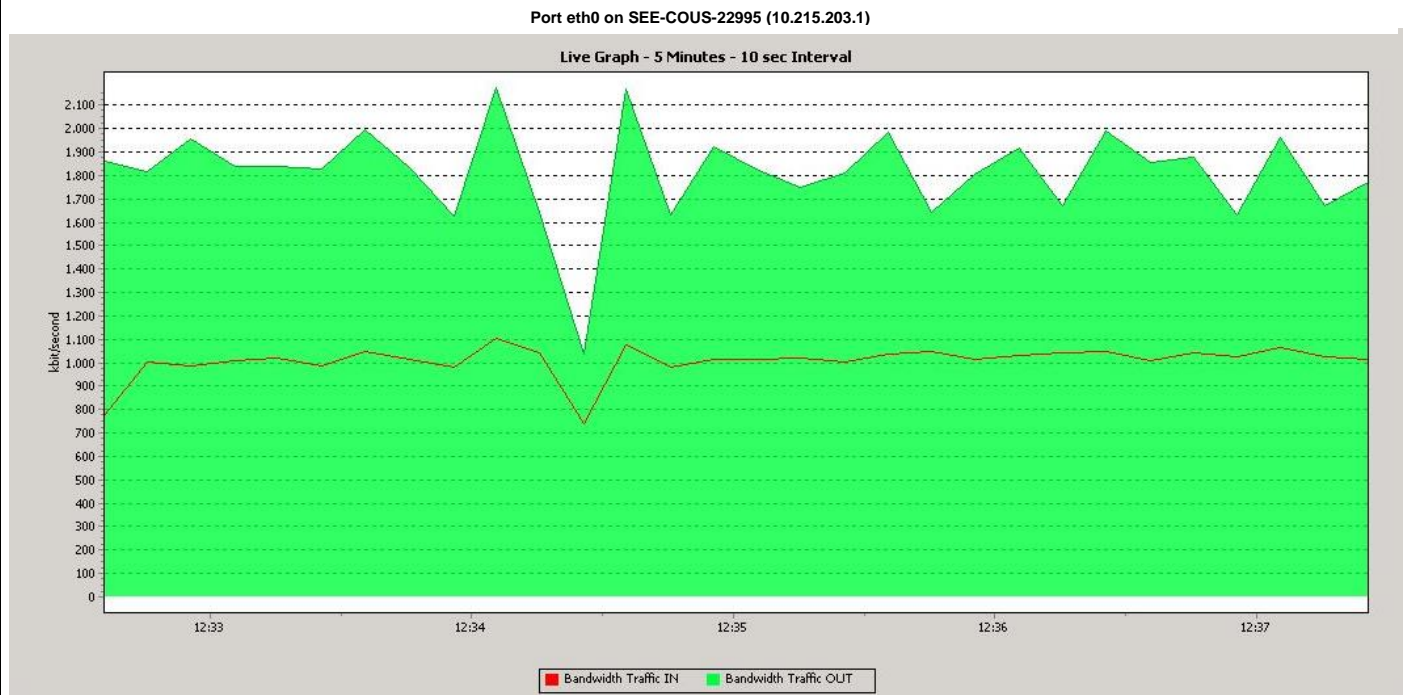

```
Satellite (DVB) RX Configuration
--------------------------------
Auto start          : Enabled
Max Traffic MODCOD  : 23   16APSK-9/10
RX watchdog         : 15 minute

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           : 12.176218 GHz
Symbol Rate         : 4.883021 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                 : 16.8 dB
Input Power         : -38 dBm
```

```
Satellite (DVB) TX Configuration
--------------------------------
Auto start          : Enabled
IDU Output Power    : -30 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    : -14.2 dBm
ODU Output Power    : 33.0 dBm
EIRP                : 46.3 dBW
Es/No               : 14.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -349 us (281580 us)
Frequency correction: 170 Hz



System Information:
    Name               : SEE-COUS-22995
    Location           : CORAÇÃO DE JESUS - MG
    Contact            :
    System Up time     : 0 days, 00:03:27
    CPU Load           : 8%
    System time(UTC)   : 24 November 2017 16:53:55
    Broadcast Message  : not set

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

MAC addresses:
    Ethernet (LAN)     : 00:20:0e:10:53:51
    Satellite (DVB)    : 00:20:0e:10:53:51

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



Pinging 10.215.203.1 with 32 bytes of data:

Reply from 10.215.203.1: bytes=32 time=525ms TTL=56
Reply from 10.215.203.1: bytes=32 time=570ms TTL=56
Reply from 10.215.203.1: bytes=32 time=630ms TTL=56
Reply from 10.215.203.1: bytes=32 time=549ms TTL=56
Reply from 10.215.203.1: bytes=32 time=544ms TTL=56
Reply from 10.215.203.1: bytes=32 time=519ms TTL=56
Reply from 10.215.203.1: bytes=32 time=523ms TTL=56
Reply from 10.215.203.1: bytes=32 time=674ms TTL=56
Reply from 10.215.203.1: bytes=32 time=565ms TTL=56
Reply from 10.215.203.1: bytes=32 time=563ms TTL=56

Ping statistics for 10.215.203.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 519ms, Maximum = 674ms, Average = 566ms
```

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: Beatisma Laudenilo Neto
Função: Diretora
MASP: 11851706
Telefone: 38-99838-5500

Funcionamento: 07:00h às 10:00h