▶ prodemge	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Sergio Almeida
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Alfredo Luciano

Consórcio EMC/Vodanet	**VSAT-ID** SEE-JUTO-23705	**Porta kbps** 2Mbps	**Plataforma** VSAT

Port eth0 on SEE-JUTO-23705 (10.213.219.1)

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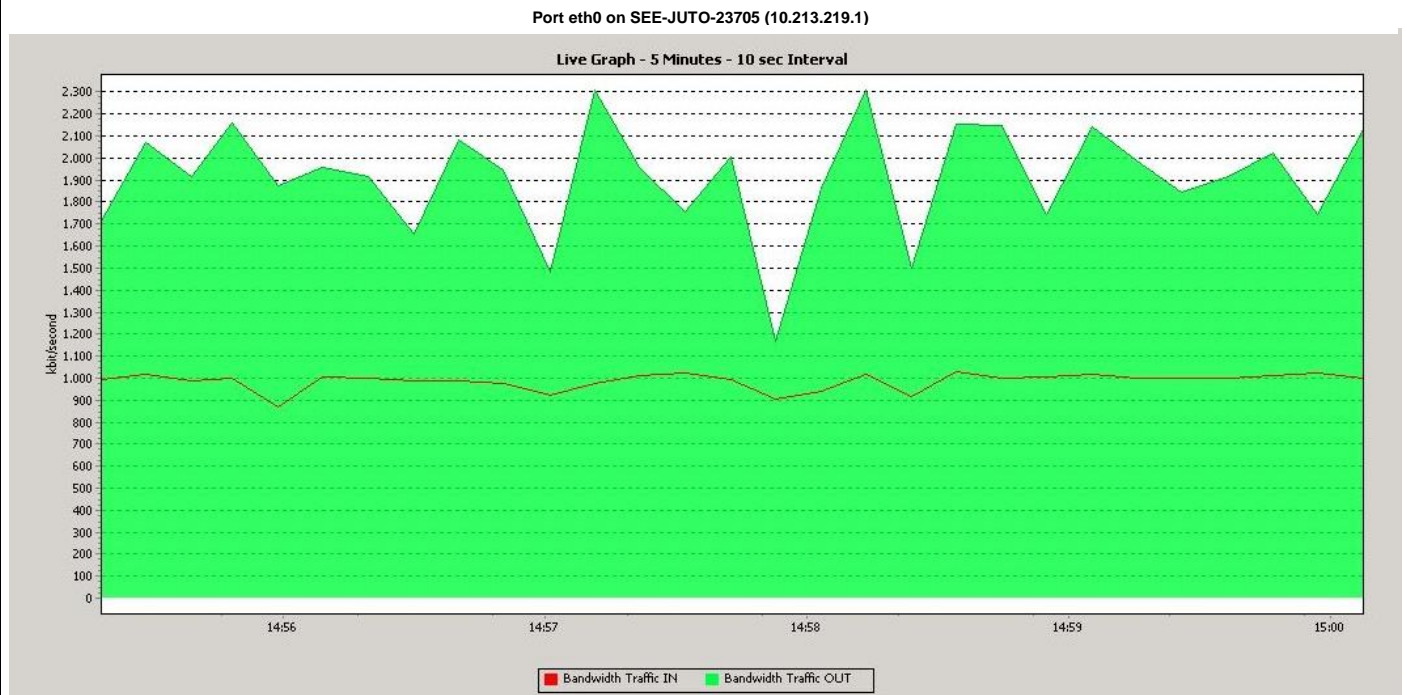
```
Satellite (DVB) RX Configuration
-------------------------------
Auto start           : Enabled
Max Traffic MODCOD    : 23   16APSK-9/10
RX watchdog          : 15 minute

Idx  Pri  SymbRate[Msps] Freq[GHz] Mode   PopId   SatId  Pos   SatName        Name
Enable
* 0   0    8.883000       12.176420 DVB-S2 104      0    0.0 E
Yes
  1   1    4.883300       12.176420 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            : 12.176490 GHz
Symbol Rate          : 8.882841 Msps
S2 ModCod
     - receiving     : 4   QPSK-1/2
     - 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                  : 16.9 dB
Input Power          : -31 dBm
```

```
Satellite (DVB) TX Configuration
--------------------------------
Auto start          : Enabled
IDU Output Power    : -18 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    : -18.3 dBm
ODU Output Power    : 32.7 dBm
EIRP                : 46.0 dBW
Es/No               : 15.0 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -289 us (266154 us)
Frequency correction: 90 Hz


System Information:
    Name               : SEE-JUTO-23705
    Location           : Juramento - MG
    Contact            :
    System Up time     : 0 days, 00:33:01
    CPU Load           : 20%
    System time(UTC)   : 10 January 2018 19:42:35
    Broadcast Message  : not set


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


MAC addresses:
    Ethernet (LAN)     : 00:20:0e:10:5f:18
    Satellite (DVB)    : 00:20:0e:10:5f:18


NetAddr        State   MacAddr             If
10.213.219.2   Dynamic 74:e6:e2:d4:e4:73   1


Pinging 10.213.219.1 with 32 bytes of data:

Reply from 10.213.219.1: bytes=32 time=544ms TTL=56
Reply from 10.213.219.1: bytes=32 time=558ms TTL=56
Reply from 10.213.219.1: bytes=32 time=528ms TTL=56
Reply from 10.213.219.1: bytes=32 time=520ms TTL=56
Reply from 10.213.219.1: bytes=32 time=558ms TTL=56
Reply from 10.213.219.1: bytes=32 time=533ms TTL=56
Reply from 10.213.219.1: bytes=32 time=520ms TTL=56
Reply from 10.213.219.1: bytes=32 time=565ms TTL=56
Reply from 10.213.219.1: bytes=32 time=544ms TTL=56
Reply from 10.213.219.1: bytes=32 time=540ms TTL=56


Ping statistics for 10.213.219.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 520ms, Maximum = 565ms, Average = 541ms
```

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 : Alfredo Luciano
Cargo: ATB (Auxiliar. Secretaria)
MASP: 12169033
Telefone: 38 3421-0531

Funcionamento: 07:00h às 18:00h