	TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso	**Operadora/Cliente:** JEAN POLINI
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Gislaine Ramos Rezende

Consórcio EMC/Vodanet	**VSAT-ID** SEE-URIA-22290	**Porta kbps** 2048/1024	**Plataforma** VSAT

Port eth0 on SEE-URIA-22290 (10.213.89.1)

Live Graph - 5 Minutes - 10 sec Interval

■ Bandwidth Traffic IN ■ Bandwidth Traffic OUT

PRTG Traffic Grapher V6.2.0.907 - 3/11/2017 19:22:17
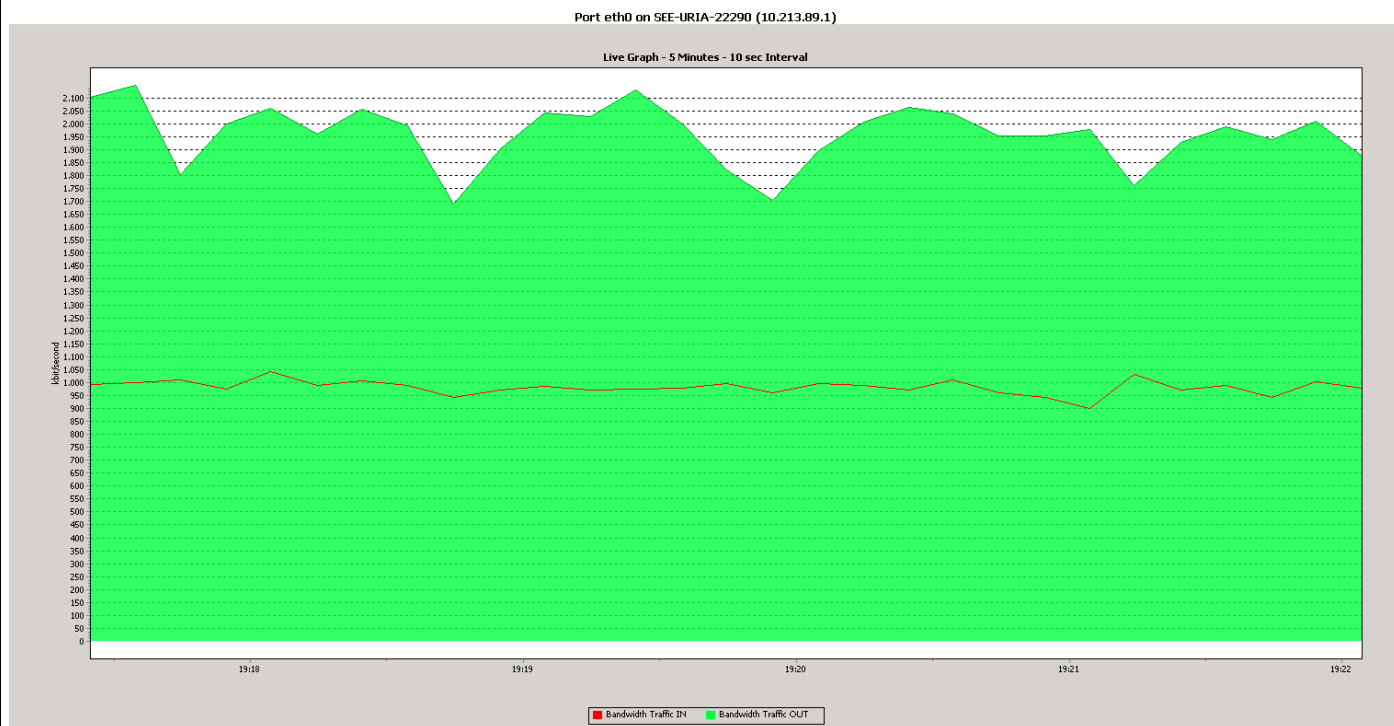
```
Satellite (DVB) RX Configuration
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Auto start          : Enabled
Max Traffic MODCOD  : 23   16APSK-9/10
RX watchdog         : 15 minute

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           : 12.176422 GHz
Symbol Rate         : 4.883021 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                 : 15.2 dB
Input Power         : -38 dBm
```

```
Satellite (DVB) TX Configuration
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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     : -16.0 dBm
ODU Output Power     : 32.5 dBm
EIRP                 : 45.8 dBW
Es/No                : 13.0 dB
Header Compression   : Disabled  - HC for RCS2 not supported by HUB
Timing correction    : -306 us (281977 us)
Frequency correction: 160 Hz

System Information:
    Name                : SEE-URIA-22290
    Location            : URUCUIA - MG
    Contact             :
    System Up time      : 0 days, 00:24:22
    CPU Load            : 20%
    System time(UTC)    : 03 November 2017 18:29:01
    Broadcast Message   : not set

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

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:58:23
    Satellite (DVB)     : 00:20:0e:10:58:23



Pinging 10.213.89.1 with 32 bytes of data:

Reply from 10.213.89.1: bytes=32 time=572ms TTL=56
Reply from 10.213.89.1: bytes=32 time=577ms TTL=56
Reply from 10.213.89.1: bytes=32 time=602ms TTL=56
Reply from 10.213.89.1: bytes=32 time=581ms TTL=56
Reply from 10.213.89.1: bytes=32 time=584ms TTL=56
Reply from 10.213.89.1: bytes=32 time=610ms TTL=56
Reply from 10.213.89.1: bytes=32 time=586ms TTL=56
Reply from 10.213.89.1: bytes=32 time=613ms TTL=56
Reply from 10.213.89.1: bytes=32 time=565ms TTL=56
Reply from 10.213.89.1: bytes=32 time=618ms TTL=56

Ping statistics for 10.213.89.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 565ms, Maximum = 618ms, Average = 590ms

  NetAddr        State   MacAddr              If
    10.213.89.2  Dynamic 64:1c:67:62:2e:12    1
```

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: Gislaine Ramos Rezende
Tel - 38 36349211
Função: vice diretora
MASP: 593 927-7
HORARIO DE FUNCINAMENTO:08:00 AS 12:40