TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Fabio Fernandes
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Aparecida Alves Pereira

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-SAUI-22389	2Mbps	VSAT

Live Graph - 5 Minutes - 10 sec Interval

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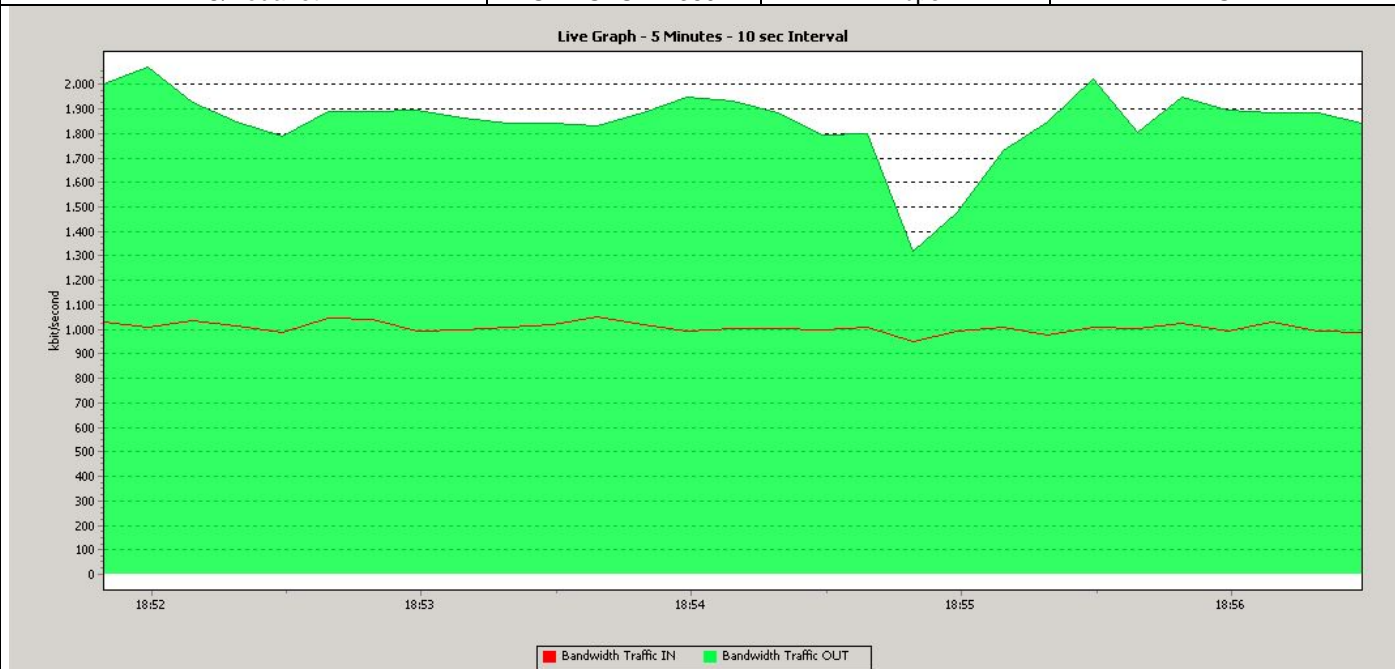
```
Satellite (DVB) RX Configuration
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Auto start           : Enabled
Max Traffic MODCOD   : 23   16APSK-9/10
RX watchdog          : 15 minute

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           : 12.176368 GHz
Symbol Rate         : 4.882955 Msps
S2 ModCod
     - receiving  : 4   QPSK-1/2
     - 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         : -35 dBm
```

```
Satellite (DVB) TX Configuration
--------------------------------
Auto start          : Enabled
IDU Output Power    : -25 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    : -14.3 dBm
ODU Output Power    : 32.1 dBm
EIRP                : 45.4 dBW
Es/No               : 13.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -236 us (281138 us)
Frequency correction: 200 Hz

System Information:
    Name                : SEE-SAUI-22389
    Location            : SANTA MARIA DO SUAÇUÍ - MG
    Contact             :
    System Up time      : 0 days, 00:19:53
    CPU Load            : 15%
    System time(UTC)    : 26 October 2017 17:48:10
    Broadcast Message   : not set

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

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:5b:16
    Satellite (DVB)     : 00:20:0e:10:5b:16

NetAddr       State   MacAddr             If
    10.215.5.2  Dynamic 00:23:5a:6b:ac:b8   1

Pinging 10.215.5.1 with 32 bytes of data:

Reply from 10.215.5.1: bytes=32 time=545ms TTL=56
Reply from 10.215.5.1: bytes=32 time=587ms TTL=56
Reply from 10.215.5.1: bytes=32 time=541ms TTL=56
Reply from 10.215.5.1: bytes=32 time=563ms TTL=56
Reply from 10.215.5.1: bytes=32 time=561ms TTL=56
Reply from 10.215.5.1: bytes=32 time=561ms TTL=56
Reply from 10.215.5.1: bytes=32 time=549ms TTL=56
Reply from 10.215.5.1: bytes=32 time=546ms TTL=56
Reply from 10.215.5.1: bytes=32 time=547ms TTL=56
Reply from 10.215.5.1: bytes=32 time=553ms TTL=56


Ping statistics for 10.215.5.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 541ms, Maximum = 587ms, Average = 555ms
```

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: Aparecida Alves Pereira
Função: Vice-Diretora
Identidade: MASP 992082-8

Telefone:

Horário de funcionamento – 07:00 as 17:00