prodemge	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Ederson Martins
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Jeane Ferreira de Sousa

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-SACO-22228	2Mbps	VSAT

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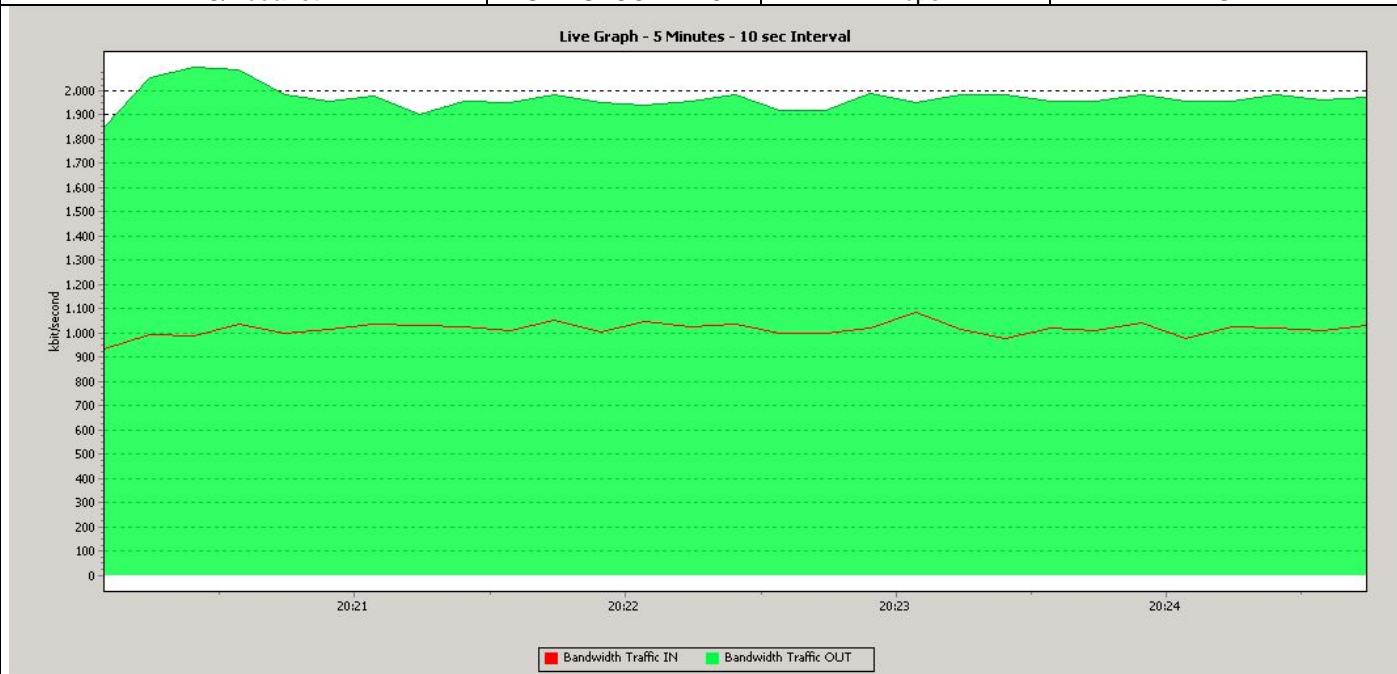
```
Satellite (DVB) RX Configuration
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Auto start          : Enabled
Max Traffic MODCOD  : 23   16APSK-9/10
RX watchdog         : 15 minute

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
  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           : 12.176297 GHz
Symbol Rate         : 4.883026 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                 : 15.4 dB
Input Power         : -32 dBm
```

```
Satellite (DVB) TX Configuration
--------------------------------
Auto start          : Enabled
IDU Output Power    : -21 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    : -19.1 dBm
ODU Output Power    : 33.3 dBm
EIRP                : 46.6 dBW
Es/No               : 11.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -96 us (281573 us)
Frequency correction: 80 Hz

System Information:
    Name                : SEE-SACO-22228
    Location            : S¦O FRANCISCO - MG
    Contact             :
    System Up time      : 0 days, 01:18:36
    CPU Load            : 5%
    System time(UTC)    : 28 October 2017 20:08:00
    Broadcast Message   : not set

HW:
    Model               : SatLink 2000
    HW ID               : 120033
    Main board ID       : 120026 R6.1

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:49:96
    Satellite (DVB)     : 00:20:0e:10:49:96

NetAddr         State   MacAddr             If
    10.213.27.2  Dynamic 1c:39:47:5b:e2:48   1


Pinging 10.213.27.1 with 32 bytes of data:

Reply from 10.213.27.1: bytes=32 time=570ms TTL=56
Reply from 10.213.27.1: bytes=32 time=572ms TTL=56
Reply from 10.213.27.1: bytes=32 time=579ms TTL=56
Reply from 10.213.27.1: bytes=32 time=551ms TTL=56
Reply from 10.213.27.1: bytes=32 time=556ms TTL=56
Reply from 10.213.27.1: bytes=32 time=573ms TTL=56
Reply from 10.213.27.1: bytes=32 time=561ms TTL=56
Reply from 10.213.27.1: bytes=32 time=553ms TTL=56
Reply from 10.213.27.1: bytes=32 time=549ms TTL=56
Reply from 10.213.27.1: bytes=32 time=557ms TTL=56


Ping statistics for 10.213.27.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 549ms, Maximum = 579ms, Average = 562ms
```

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: Jeane Ferreira de Sousa
Função: Diretora
Identidade: MASP 11266038

Telefone: 38- 99953-5354

Horário de funcionamento – 07:00 as 12:00