prodemge	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Jean Polini
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Idali Alves Martins

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-VAIA-22297	2Mbps	VSAT
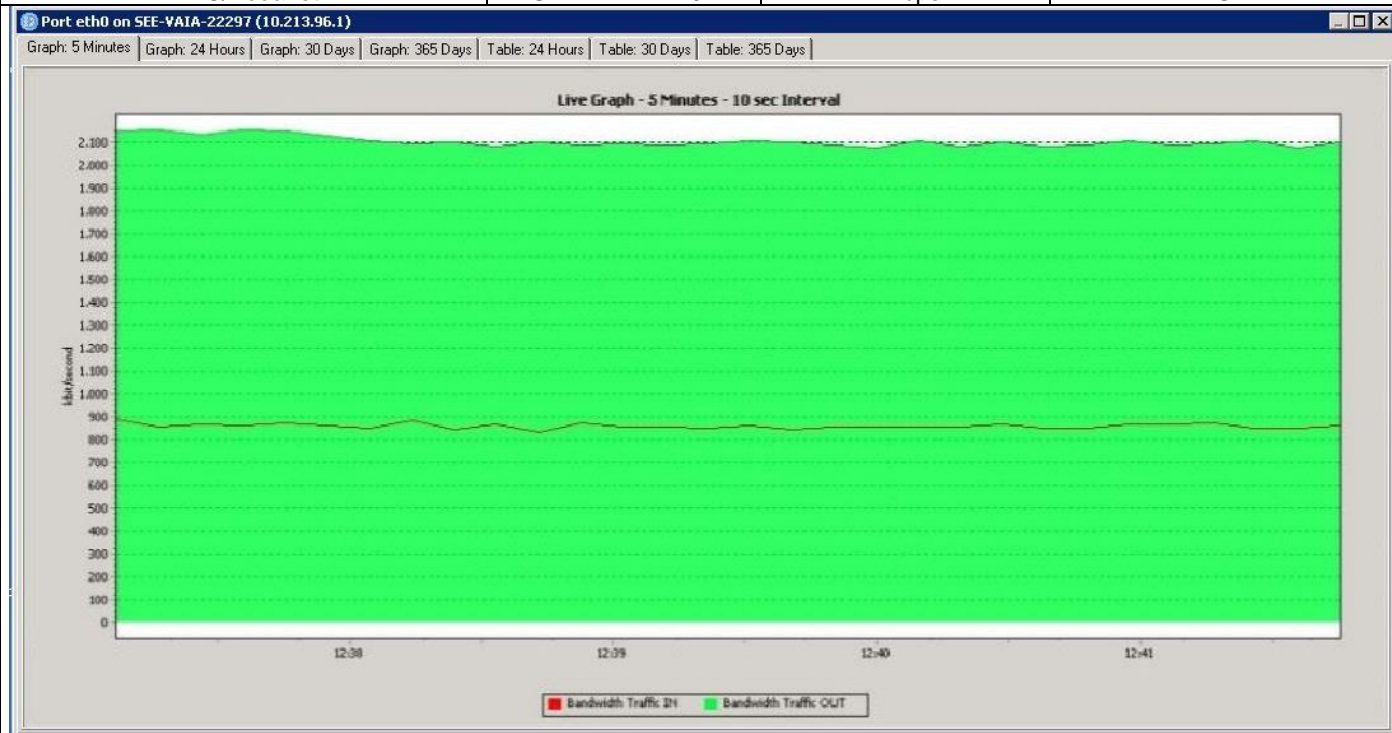
```
Satellite (DVB) RX Configuration
-------------------------------
Auto start           : Enabled
Max Traffic MODCOD   : 23   16APSK-9/10
RX watchdog          : 15 minute

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           : 12.176374 GHz
Symbol Rate         : 4.882946 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                 : 18.3 dB
Input Power         : -30 dBm
```

```
Satellite (DVB) TX Configuration
--------------------------------
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    : -16.6 dBm
ODU Output Power    : 33.6 dBm
EIRP                : 46.9 dBW
Es/No               : 14.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -418 us (281284 us)
Frequency correction: -10 Hz

System Information:
    Name                : SEE-VAIA-22297
    Location            : VARZELÂNDIA - MG
    Contact             :
    System Up time      : 0 days, 19:36:28
    CPU Load            : 9%
    System time(UTC)    : 24 October 2017 11:34:45
    Broadcast Message   : not set

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

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:4f:7c
    Satellite (DVB)     : 00:20:0e:10:4f:7c



Pinging 10.213.96.1 with 32 bytes of data:

Reply from 10.213.96.1: bytes=32 time=559ms TTL=56
Reply from 10.213.96.1: bytes=32 time=535ms TTL=56
Reply from 10.213.96.1: bytes=32 time=545ms TTL=56
Reply from 10.213.96.1: bytes=32 time=623ms TTL=56
Reply from 10.213.96.1: bytes=32 time=546ms TTL=56
Reply from 10.213.96.1: bytes=32 time=620ms TTL=56
Reply from 10.213.96.1: bytes=32 time=531ms TTL=56
Reply from 10.213.96.1: bytes=32 time=614ms TTL=56
Reply from 10.213.96.1: bytes=32 time=518ms TTL=56
Reply from 10.213.96.1: bytes=32 time=587ms TTL=56

Ping statistics for 10.213.96.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 518ms, Maximum = 623ms, Average = 567ms
```

Lista de sites acessados:

www.globo.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: Idali Alves Martins
Função: Secretaria
Identidade: MASP 1010084-0

Telefone: 38-3625-3058

Horário de funcionamento – 07hrs às 16:50hrs