	TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Joao Gustavo
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Gildemar Vieira dos Santos

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-MONT-22193	2Mbps	VSAT

Live Graph - 5 Minutes - 10 sec Interval

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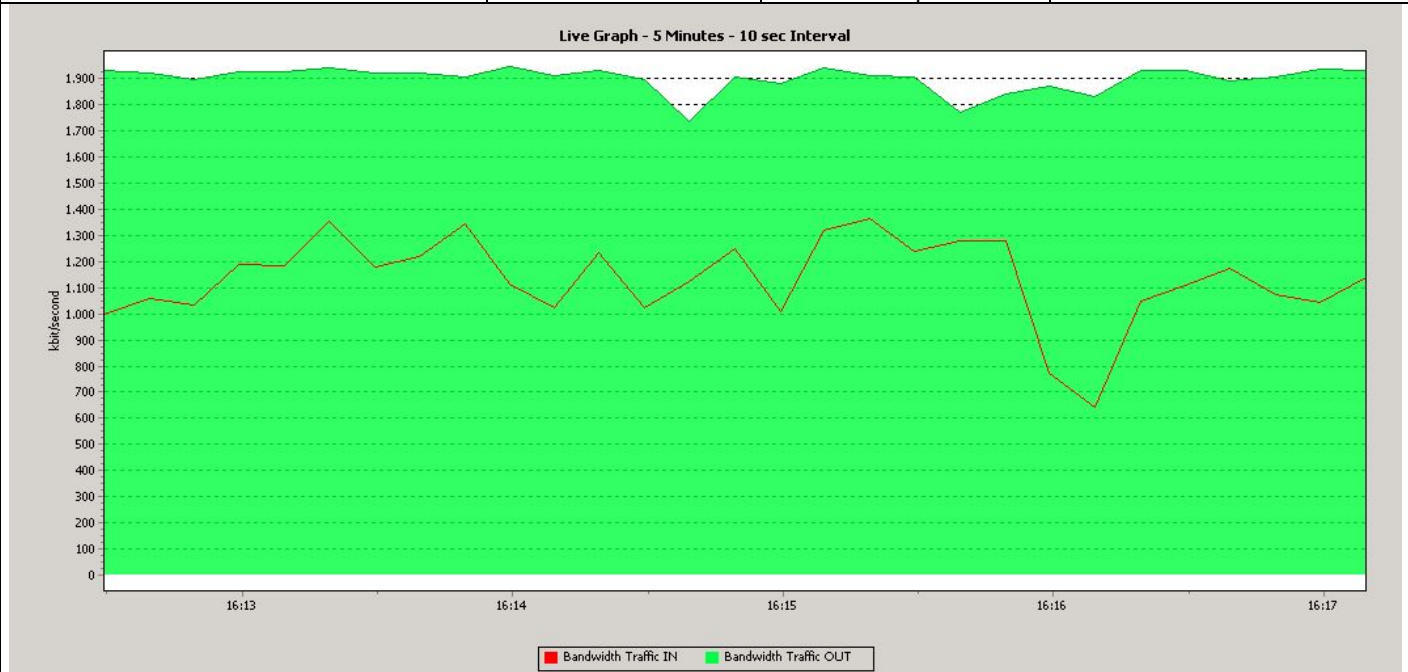
```
Satellite (DVB) RX Configuration
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Auto start            : Enabled
Max Traffic MODCOD    : 23   16APSK-9/10
RX watchdog           : 15 minute

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
  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            : 12.176176 GHz
Symbol Rate          : 4.882971 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                  : 14.3 dB
Input Power          : -32 dBm
```

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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    : max
EIRP                : max
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    : -15.4 dBm
ODU Output Power    : 35.3 dBm
EIRP                : 48.6 dBW
Es/No               : 14.0 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -232 us (281218 us)
Frequency correction: 70 Hz

System Information:
    Name                : SEE-MONT-22193
    Location            : Montalvania - MG
    Contact             :
    System Up time      : 0 days, 00:53:07
    CPU Load            : 6%
    System time(UTC)    : 28 October 2017 20:50:03
    Broadcast Message   : not set

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

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:4c:c0
    Satellite (DVB)     : 00:20:0e:10:4c:c0

NetAddr        State   MacAddr              If
   10.212.246.2  Dynamic b4:99:ba:00:92:6b   1


Pinging 10.212.246.1 with 32 bytes of data:

Reply from 10.212.246.1: bytes=32 time=576ms TTL=56
Reply from 10.212.246.1: bytes=32 time=581ms TTL=56
Reply from 10.212.246.1: bytes=32 time=568ms TTL=56
Reply from 10.212.246.1: bytes=32 time=603ms TTL=56
Reply from 10.212.246.1: bytes=32 time=557ms TTL=56
Reply from 10.212.246.1: bytes=32 time=564ms TTL=56
Reply from 10.212.246.1: bytes=32 time=573ms TTL=56
Reply from 10.212.246.1: bytes=32 time=560ms TTL=56
Reply from 10.212.246.1: bytes=32 time=550ms TTL=56
Reply from 10.212.246.1: bytes=32 time=560ms TTL=56


Ping statistics for 10.212.246.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 550ms, Maximum = 603ms, Average = 569ms
```

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: Gildemar Vieira dos Santos
Função: Diretor
Identidade: MASP 845232-8

Telefone: 38- 99986-4610

Horário de funcionamento – 07:00 as 22:15