prodemge

TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Gilvan Junior
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Cilene Araujo Santos Gomes

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-SAES-22259	2Mbps	VSAT

Live Graph - 5 Minutes - 10 sec Interval

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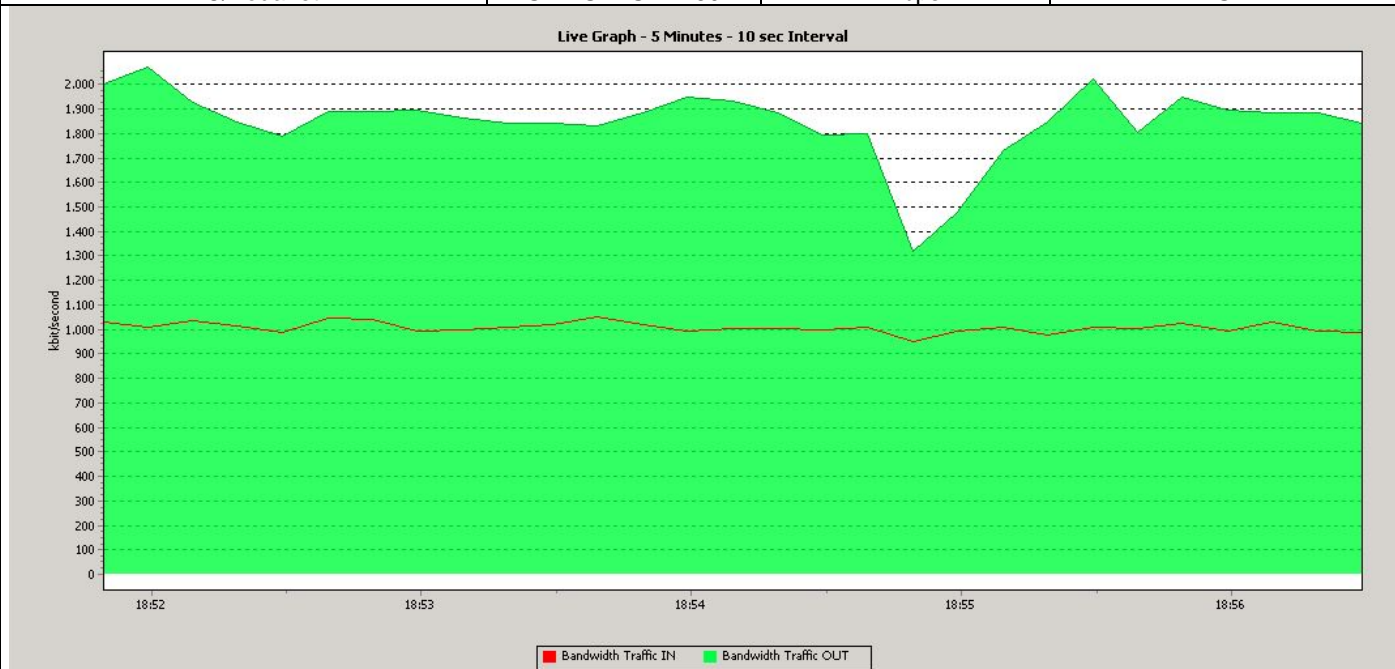
```
Satellite (DVB) RX Configuration
--------------------------------
Auto start            : Enabled
Max Traffic MODCOD    : 23   16APSK-9/10
RX watchdog           : 15 minute

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           : 12.176085 GHz
Symbol Rate         : 4.883081 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                 : 16.1 dB
Input Power         : -31 dBm
```

```
Satellite (DVB) TX Configuration
--------------------------------
Auto start          : Enabled
IDU Output Power    : -21 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    : -13.7 dBm
ODU Output Power    : 34.5 dBm
EIRP                : 47.5 dBW
Es/No               : 15.0 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -333 us (281240 us)
Frequency correction: 150 Hz

System Information:
    Name              : SEE-SAES-22259
    Location          : SÃO JOÃO DAS MISSÕES - MG
    Contact           :
    System Up time    : 0 days, 00:24:10
    CPU Load          : 23%
    System time(UTC)  : 26 October 2017 17:04:33
    Broadcast Message : not set

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

MAC addresses:
    Ethernet (LAN)    : 00:20:0e:10:4a:6e
    Satellite (DVB)   : 00:20:0e:10:4a:6e

NetAddr        State   MacAddr              If
    10.213.58.2  Dynamic e8:9a:8f:b7:bd:4a    1

Pinging 10.213.58.1 with 32 bytes of data:

Reply from 10.213.58.1: bytes=32 time=540ms TTL=56
Reply from 10.213.58.1: bytes=32 time=533ms TTL=56
Reply from 10.213.58.1: bytes=32 time=541ms TTL=56
Reply from 10.213.58.1: bytes=32 time=544ms TTL=56
Reply from 10.213.58.1: bytes=32 time=585ms TTL=56
Reply from 10.213.58.1: bytes=32 time=550ms TTL=56
Reply from 10.213.58.1: bytes=32 time=569ms TTL=56
Reply from 10.213.58.1: bytes=32 time=571ms TTL=56
Reply from 10.213.58.1: bytes=32 time=539ms TTL=56
Reply from 10.213.58.1: bytes=32 time=557ms TTL=56


Ping statistics for 10.213.58.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 533ms, Maximum = 585ms, Average = 552ms
```

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: Cilene Araujo Santos Gomes
Função: Vice-Diretora
Identidade:

Telefone: 31-99971-5746

Horário de funcionamento – 07:00 as 17:00