TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

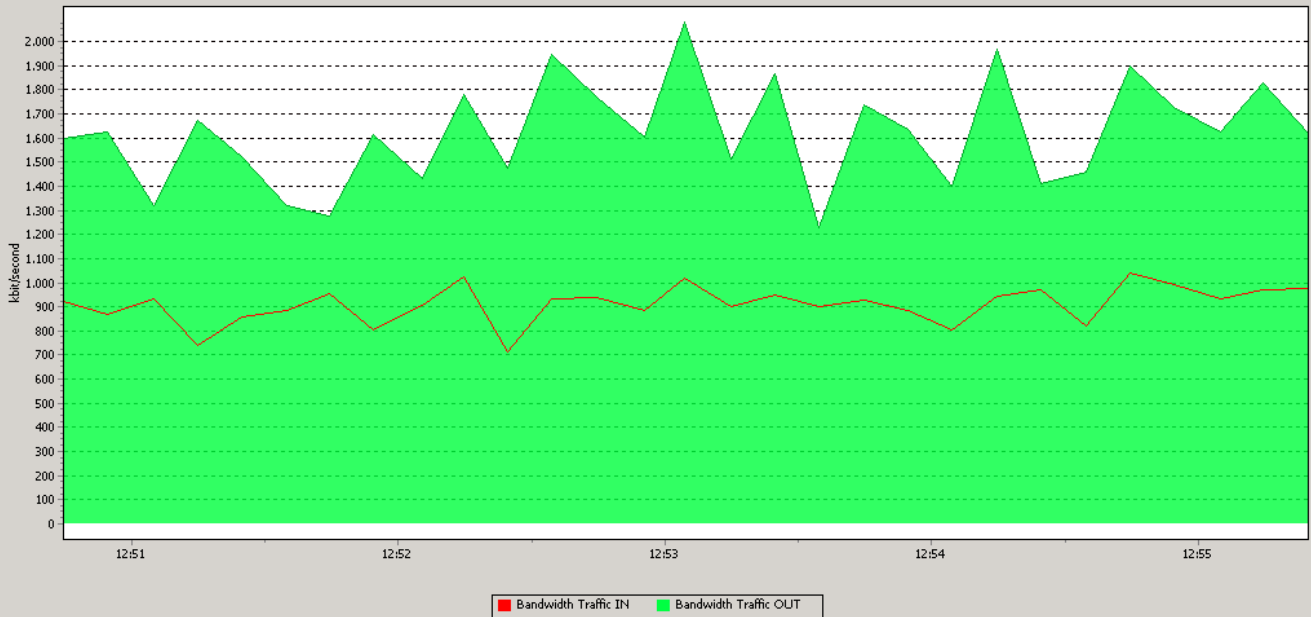|	
NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Jean Polini
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Maria Aparecida Gonçalves

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-VAIA-22295	2Mbps	VSAT

Port eth0 on SEE-VAIA-22295 (10.213.94.1)

Live Graph - 5 Minutes - 10 sec Interval

■ Bandwidth Traffic IN   ■ Bandwidth Traffic OUT

PRTG Traffic Grapher V6.2.0.907 - 24/10/2017 12:55:37

```
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           : 12.176229 GHz
Symbol Rate         : 4.882943 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                 : 17.8 dB
Input Power         : -31 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    : -19.5 dBm
ODU Output Power    : 33.2 dBm
EIRP                : 46.5 dBW
Es/No               : 12.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -412 us (281210 us)
Frequency correction: 10 Hz

System Information:
    Name            : SEE-VAIA-22295
    Location        : VARZELANDIA - MG
    Contact         :
    System Up time  : 0 days, 00:13:39
    CPU Load        : 13%
    System time(UTC) : 24 October 2017 11:51:03
    Broadcast Message : not set

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

MAC addresses:
    Ethernet (LAN)    : 00:20:0e:10:5b:33
    Satellite (DVB)   : 00:20:0e:10:5b:33

NetAddr        State   MacAddr            If
    10.213.94.2  Dynamic 64:1c:67:62:2e:12   1

Pinging 10.213.94.1 with 32 bytes of data:

Reply from 10.213.94.1: bytes=32 time=558ms TTL=56
Reply from 10.213.94.1: bytes=32 time=593ms TTL=56
Reply from 10.213.94.1: bytes=32 time=542ms TTL=56
Reply from 10.213.94.1: bytes=32 time=572ms TTL=56
Reply from 10.213.94.1: bytes=32 time=530ms TTL=56
Reply from 10.213.94.1: bytes=32 time=549ms TTL=56
Reply from 10.213.94.1: bytes=32 time=539ms TTL=56
Reply from 10.213.94.1: bytes=32 time=563ms TTL=56
Reply from 10.213.94.1: bytes=32 time=608ms TTL=56
Reply from 10.213.94.1: bytes=32 time=578ms TTL=56

Ping statistics for 10.213.94.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 530ms, Maximum = 608ms, Average = 563ms
```

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: Maria Aparecida Gonçalves
Função: Secretaria
Identidade: MASP 615502-2

Telefone: 38-99150-9558

Horário de funcionamento – 07hrs às 21:40hrs