TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso	**Operadora/Cliente:** Gilvan P de Brito Júnior
GRE/Prodemge: João Antinossi	**Responsável/cliente:** João Vanderlucio Ferreira Oliveira

Consórcio EMC/Vodanet	**VSAT-ID** SEE-JABA-22527	**Porta kbps** 2048/1024	**Plataforma** VSAT
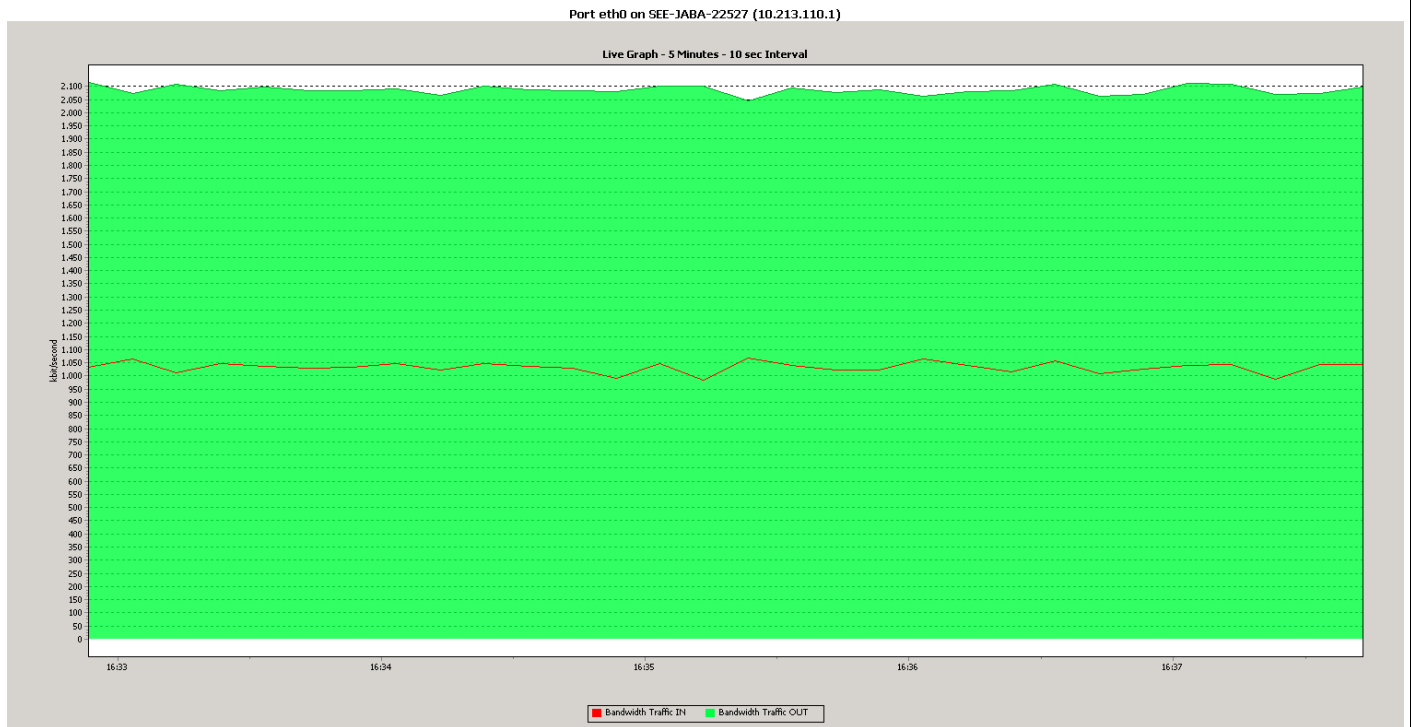

```
Satellite (DVB) RX Configuration
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Auto start          : Enabled
Max Traffic MODCOD  : 23   16APSK-9/10
RX watchdog         : 15 minute

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

Satellite (DVB) Receiver Status
--------------------------------
Rx State            : On
DVB State           : Forward link up
Network             : 65281,  Prodemge@Vodanet
Frequency           : 12.176280 GHz
Symbol Rate         : 4.883066 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                 : 15.5 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: 14.150500 GHz
ATM mode            : VC-Mux
Header Compression  :  UDP/IP



Satellite (DVB) Transmitter Status
----------------------------------
State               : On  (DVB-RCS2)
IDU Output Power    : -14.9 dBm
ODU Output Power    : 34.4 dBm
EIRP                : 47.7 dBW
Es/No               : 14.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -386 us (281158 us)
Frequency correction: 130 Hz

System Information:
    Name                : SEE-JABA-22527
    Location            : JAÍBA - MG
    Contact             :
    System Up time      : 0 days, 01:29:30
    CPU Load            : 9%
    System time(UTC)    : 04 November 2017 15:46:26
    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:af
    Satellite (DVB)     : 00:20:0e:10:4a:af

Pinging 10.213.110.1 with 32 bytes of data:

Reply from 10.213.110.1: bytes=32 time=565ms TTL=56
Reply from 10.213.110.1: bytes=32 time=562ms TTL=56
Reply from 10.213.110.1: bytes=32 time=557ms TTL=56
Reply from 10.213.110.1: bytes=32 time=581ms TTL=56
Reply from 10.213.110.1: bytes=32 time=535ms TTL=56
Reply from 10.213.110.1: bytes=32 time=568ms TTL=56
Reply from 10.213.110.1: bytes=32 time=544ms TTL=56
Reply from 10.213.110.1: bytes=32 time=579ms TTL=56
Reply from 10.213.110.1: bytes=32 time=567ms TTL=56
Reply from 10.213.110.1: bytes=32 time=573ms TTL=56


Ping statistics for 10.213.110.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 535ms, Maximum = 581ms, Average = 563ms



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

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: João Vanderlucio Ferreira Oliveira
Função: Diretor
Telefone: 38 -9 9121-9007
MASP 812303-6
Horário de Funcionamento: 7:00 ás 17:30