|  | # TERMO DE ACEITE TÉCNICO |
|---|---|

**Solicitante:** PRODEMGE / SEE

| **NOC/Operadora:** Paulo de Tarso | **Operadora/Cliente:** Jean Polini |
|---|---|
| **GRE/Prodemge:** João Antinossi | **Responsável/cliente:** Luiz Cesar Sousa Pinto |

| **Consórcio** EMC/Vodanet | **VSAT-ID** SEE-PIIS-22201 | **Porta kbps** 2048/1024 | **Plataforma** VSAT |
|---|---|---|---|
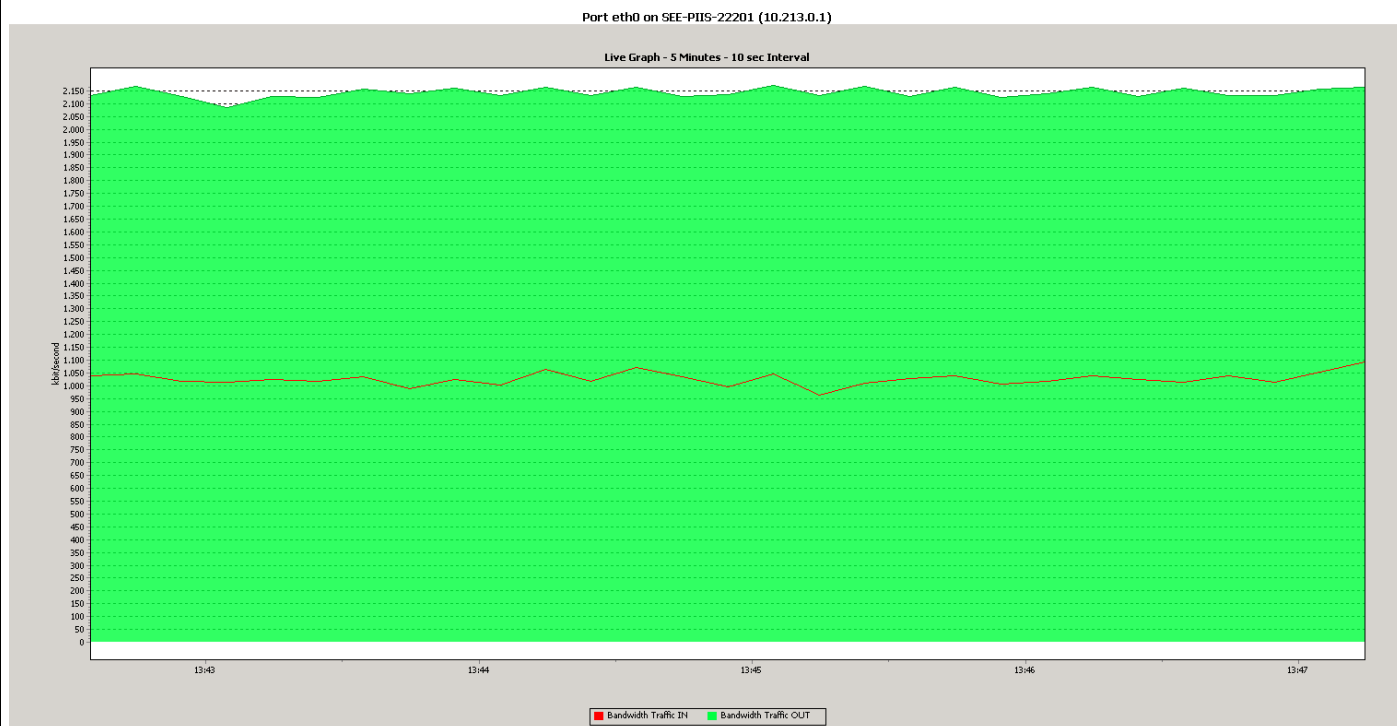


```
Satellite (DVB) RX Configuration
-------------------------------
Auto start          : Enabled
Max Traffic MODCOD  : 23   16APSK-9/10
RX watchdog         : 15 minute

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


Satellite (DVB) Receiver Status
-------------------------------
Rx State            : On
DVB State           : Forward link up
Network             : 65281,  Prodemge@Vodanet
Frequency           : 12.176419 GHz
Symbol Rate         : 4.883011 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                 : 16.2 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    : -20.7 dBm
ODU Output Power    : 33.1 dBm
EIRP                : 46.4 dBW
Es/No               : 15.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -473 us (281885 us)
Frequency correction: 50 Hz

System Information:
    Name                : SEE-PIIS-22201
    Location            : PINTᓬPOLIS - MG
    Contact             :
    System Up time      : 0 days, 00:21:38
    CPU Load            : 31%
    System time(UTC)    : 04 November 2017 12:59:39
    Broadcast Message   : not set

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

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:57:d7
    Satellite (DVB)     : 00:20:0e:10:57:d7



Pinging 10.213.0.1 with 32 bytes of data:

Reply from 10.213.0.1: bytes=32 time=609ms TTL=56
Reply from 10.213.0.1: bytes=32 time=585ms TTL=56
Reply from 10.213.0.1: bytes=32 time=733ms TTL=56
Reply from 10.213.0.1: bytes=32 time=557ms TTL=56
Reply from 10.213.0.1: bytes=32 time=552ms TTL=56
Reply from 10.213.0.1: bytes=32 time=574ms TTL=56
Reply from 10.213.0.1: bytes=32 time=562ms TTL=56
Reply from 10.213.0.1: bytes=32 time=553ms TTL=56
Reply from 10.213.0.1: bytes=32 time=558ms TTL=56
Reply from 10.213.0.1: bytes=32 time=575ms TTL=56

Ping statistics for 10.213.0.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 552ms, Maximum = 733ms, Average = 585ms



NetAddr        State   MacAddr             If
    10.213.0.2  Dynamic 64:1c:67:62:2e:12   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: Luiz Cesar Sousa Pinto
Função: Diretor
Telefone: 38 999467960
MASP: 831873-5
Horário de Funcionamento: 07:00 as 18:00