	TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Ronaldo Candido
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Robsmary Oliveira Porto

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-JAIA-22154	2Mbps	VSAT
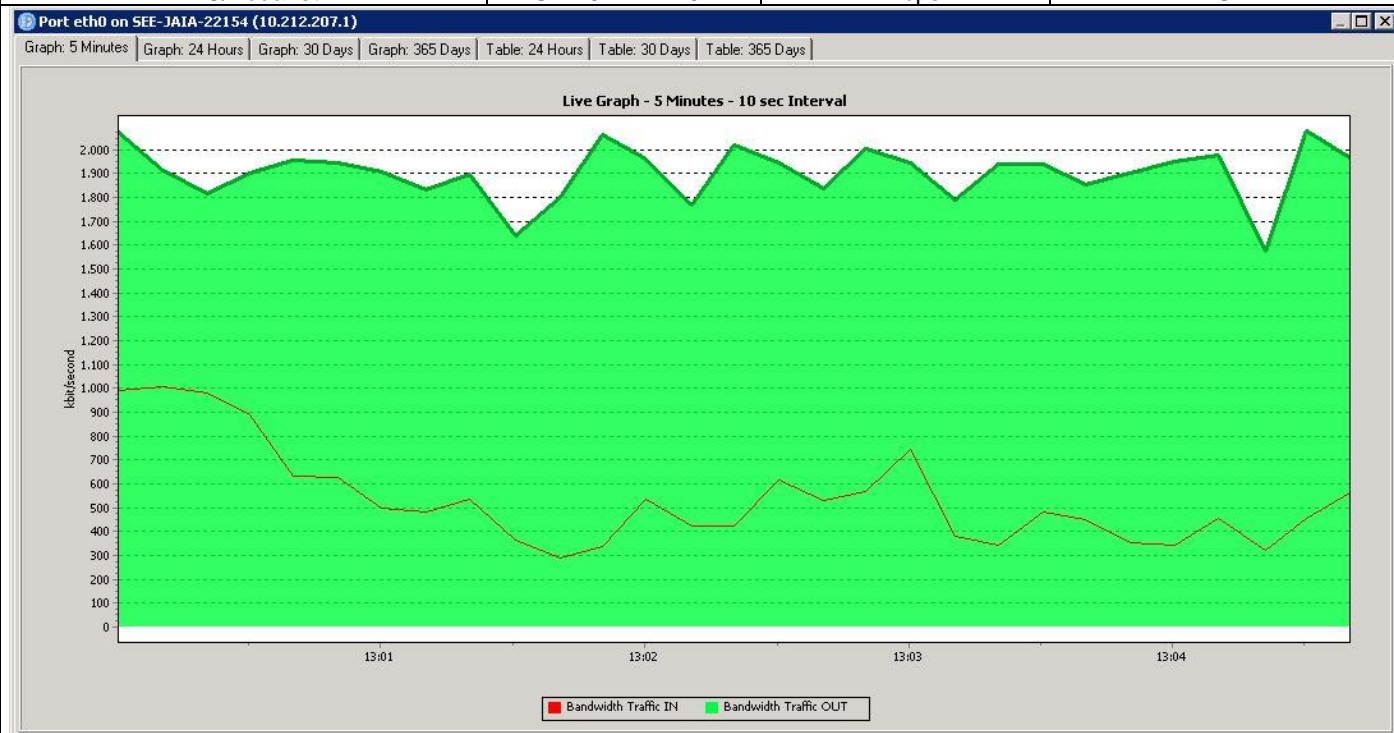

```
Satellite (DVB) RX Configuration
-------------------------------
Auto start            : Enabled
Max Traffic MODCOD    : 23   16APSK-9/10
RX watchdog           : 15 minute

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
  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            : 12.176363 GHz
Symbol Rate          : 4.882995 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                  : 17.3 dB
Input Power          : -33 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    : -17.6 dBm
ODU Output Power    : 33.1 dBm
EIRP                : 46.4 dBW
Es/No               : 13.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -426 us (281302 us)
Frequency correction: 70 Hz

System Information:
    Name               : SEE-JAIA-22154
    Location           : JANUARIA - MG
    Contact            :
    System Up time     : 0 days, 00:25:09
    CPU Load           : 17%
    System time(UTC)   : 28 October 2017 12:02:06
    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:50
    Satellite (DVB)    : 00:20:0e:10:4c:50

NetAddr        State   MacAddr             If
   10.212.207.2  Dynamic 80:ee:73:a4:e2:ba    1

Pinging 10.212.207.1 with 32 bytes of data:

Reply from 10.212.207.1: bytes=32 time=550ms TTL=56
Reply from 10.212.207.1: bytes=32 time=572ms TTL=56
Reply from 10.212.207.1: bytes=32 time=531ms TTL=56
Reply from 10.212.207.1: bytes=32 time=541ms TTL=56
Reply from 10.212.207.1: bytes=32 time=529ms TTL=56
Reply from 10.212.207.1: bytes=32 time=551ms TTL=56
Reply from 10.212.207.1: bytes=32 time=523ms TTL=56
Reply from 10.212.207.1: bytes=32 time=540ms TTL=56
Reply from 10.212.207.1: bytes=32 time=536ms TTL=56
Reply from 10.212.207.1: bytes=32 time=543ms TTL=56

Ping statistics for 10.212.207.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 523ms, Maximum = 572ms, Average = 541ms
```

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: Robsmary Oliveira Porto
Função: Diretor
Identidade: MASP 5962980

Telefone: (38) 99728768

Horário de funcionamento – 07:00 as 17:00