# TERMO DE ACEITE TÉCNICO

**Solicitante:** PRODEMGE / SEE

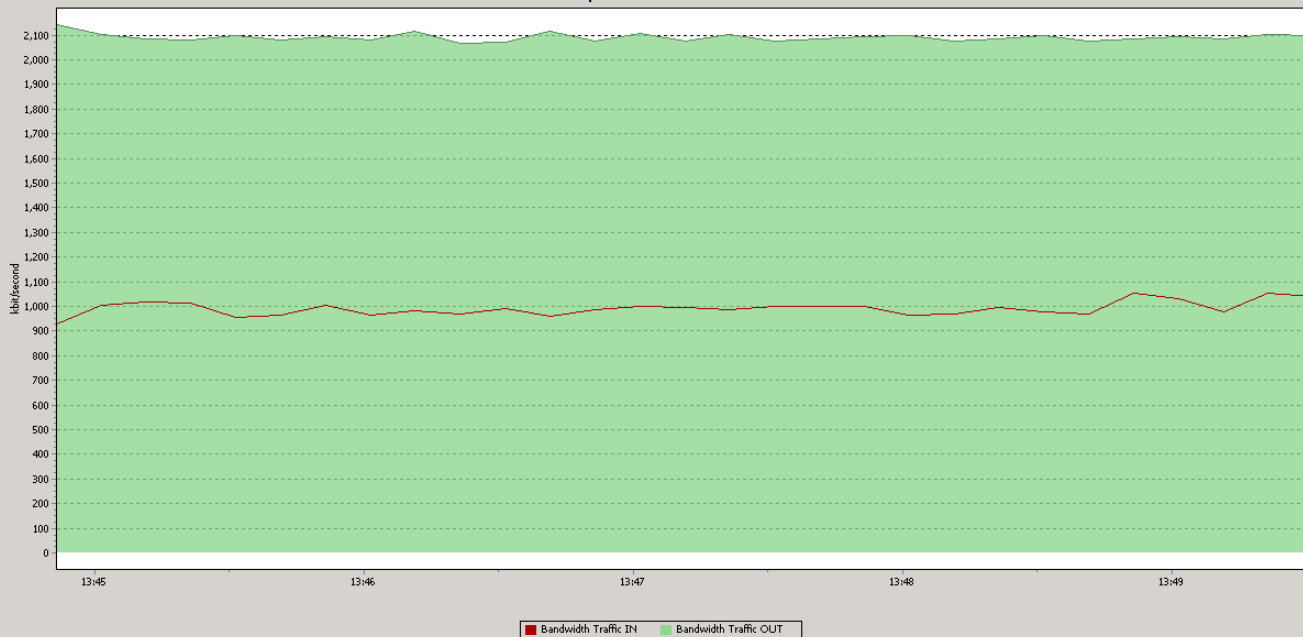| | |
|---|---|
| **NOC/Operadora:** Hernan Alves | **Operadora/Cliente:** Jean Polini |
| **GRE/Prodemge:** João Antinossi | **Responsável/cliente:** Marcos Roberto Goncalvez Vieira |

| Consórcio | VSAT-ID | Porta kbps | Plataforma |
|---|---|---|---|
| EMC/Vodanet | SEE-URIA-22289 | 2Mbps | VSAT |


Port eth0 on SEE-URIA-22289 (10.213.88.1)
Live Graph - 5 Minutes - 10 sec Interval
Bandwidth Traffic IN    Bandwidth Traffic OUT
PRTG Traffic Grapher V6.2.0.907 - 11/2/2017 1:49:44 PM

```
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           : 12.176518 GHz
Symbol Rate         : 4.883114 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                 : 16.7 dB
Input Power         : -34 dBm
# dvb tx show
```

```
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     : -15.4 dBm
ODU Output Power     : 33.2 dBm
EIRP                 : 46.5 dBW
Es/No                : 13.5 dB
Header Compression   : Disabled  - HC for RCS2 not supported by HUB
Timing correction    : -463 us (282035 us)
Frequency correction: 120 Hz
# device show
System Information:
    Name               : SEE-URIA-22289
    Location           : URUCUIA
    Contact            :
    System Up time     : 0 days, 00:15:15
    CPU Load           : 6%
    System time(UTC)   : 02 November 2017 13:39:14
    Broadcast Message  : not set

HW:
    Model              : SatLink 2000
    HW ID              : 120033
    Main board ID      : 120026 R6.1

MAC addresses:
    Ethernet (LAN)     : 00:20:0e:10:49:e6
    Satellite (DVB)    : 00:20:0e:10:49:e6



Transec not Supported by this device !

# arp show

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


Pinging 10.213.88.1 with 32 bytes of data:

Reply from 10.213.88.1: bytes=32 time=598ms TTL=56
Reply from 10.213.88.1: bytes=32 time=563ms TTL=56
Reply from 10.213.88.1: bytes=32 time=592ms TTL=56
Reply from 10.213.88.1: bytes=32 time=595ms TTL=56
Reply from 10.213.88.1: bytes=32 time=603ms TTL=56
Reply from 10.213.88.1: bytes=32 time=575ms TTL=56
Reply from 10.213.88.1: bytes=32 time=576ms TTL=56
Reply from 10.213.88.1: bytes=32 time=584ms TTL=56
Reply from 10.213.88.1: bytes=32 time=600ms TTL=56
Reply from 10.213.88.1: bytes=32 time=584ms TTL=56
Reply from 10.213.88.1: bytes=32 time=607ms TTL=56
```

```
Ping statistics for 10.213.88.1:
    Packets: Sent = 11, Received = 11, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 563ms, Maximum = 607ms, Average = 588ms
```

Lista de sites acessados:

www.globo.com – ok
www.hotmail.com – ok
www.google.com – ok
www.educacao.mg.gov.br – ok
www.prodemge.mg.gov.br – ok

```
Responsável pelo teste de navegação:
Nome: MARCOS ROBERTO GONCALVEZ VIEIRA
Função: VICE DIRETOR
Masp: 1127229-1
Funcionamento: 08:00 às 12:30h
```