prodemge	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Eduardo Tadra
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Gleick Cunha Oliveira

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-TENI-22986	2Mbps	VSAT

Port eth0 on SEE-TENI-22986 (10.215.186.1)
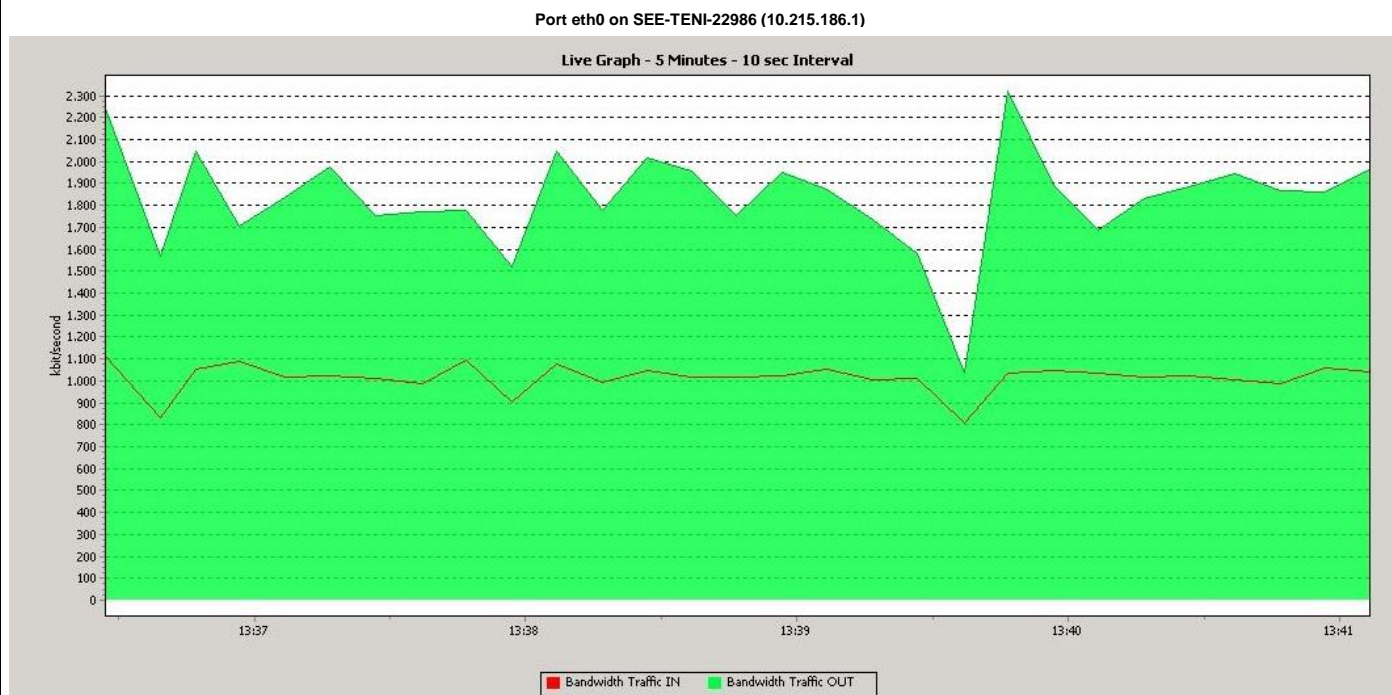

```
Satellite (DVB) RX Configuration
--------------------------------
Auto start          : Enabled
Max Traffic MODCOD  : 23   16APSK-9/10
RX watchdog         : 15 minute

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           : 12.176481 GHz
Symbol Rate         : 4.882929 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         : -34 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     : -18.1 dBm
ODU Output Power     : 33.0 dBm
EIRP                 : 46.3 dBW
Es/No                : 14.0 dB
Header Compression   : Disabled  - HC for RCS2 not supported by HUB
Timing correction    : -311 us (280615 us)
Frequency correction: 70 Hz



System Information:
    Name              : SEE-TENI-22986
    Location          : TEÓFILO OTONI - MG
    Contact           :
    System Up time    : 0 days, 00:14:58
    CPU Load          : 13%
    System time(UTC)  : 27 November 2017 14:18:36
    Broadcast Message : not set

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

MAC addresses:
    Ethernet (LAN)    : 00:20:0e:10:5f:06
    Satellite (DVB)   : 00:20:0e:10:5f:06



NetAddr        State   MacAddr            If
   10.215.186.2  Dynamic b8:70:f4:6e:b3:ab   1



Pinging 10.215.186.1 with 32 bytes of data:

Reply from 10.215.186.1: bytes=32 time=543ms TTL=56
Reply from 10.215.186.1: bytes=32 time=587ms TTL=56
Reply from 10.215.186.1: bytes=32 time=550ms TTL=56
Reply from 10.215.186.1: bytes=32 time=746ms TTL=56
Reply from 10.215.186.1: bytes=32 time=549ms TTL=56
Reply from 10.215.186.1: bytes=32 time=543ms TTL=56
Reply from 10.215.186.1: bytes=32 time=713ms TTL=56
Reply from 10.215.186.1: bytes=32 time=538ms TTL=56
Reply from 10.215.186.1: bytes=32 time=535ms TTL=56
Reply from 10.215.186.1: bytes=32 time=541ms TTL=56

Ping statistics for 10.215.186.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 535ms, Maximum = 746ms, Average = 584ms
```

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: Gleick Cunha Oliveira
Função: Diretor
MASP: 978460-4
Telefone: 33-98805-6964

Funcionamento: 07:00h às 18:00h