prodemge	# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Eduardo Tadra
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Ilma Martins de Moraes

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-TENI-22984	2Mbps	VSAT

Port eth0 on SEE-TENI-22984 (10.215.184.1)
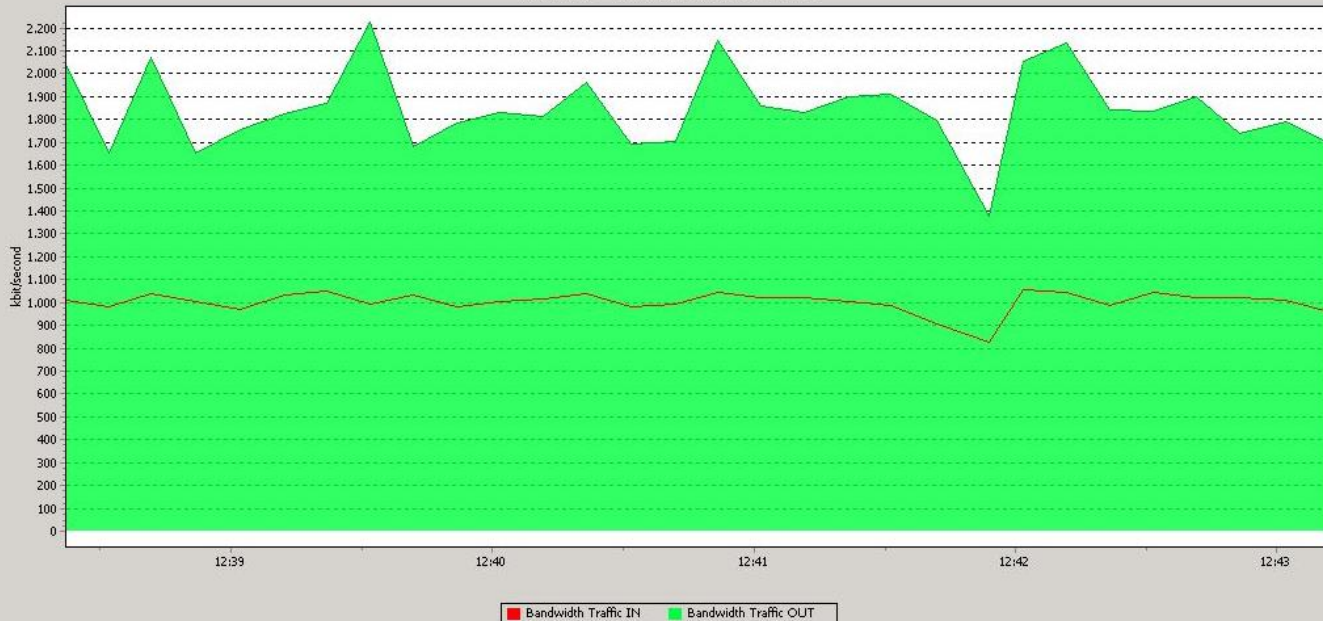

```
Satellite (DVB) RX Configuration
-------------------------------
Auto start           : Enabled
Max Traffic MODCOD   : 23    16APSK-9/10
RX watchdog          : 15 minute

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          : 12.176197 GHz
Symbol Rate        : 4.883006 Msps
S2 ModCod
     - receiving   : 21    16APSK-5/6
     - 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                : 15.9 dB
Input Power        : -28 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     : -19.0 dBm
ODU Output Power     : 33.1 dBm
EIRP                 : 46.4 dBW
Es/No                : 14.5 dB
Header Compression   : Disabled  - HC for RCS2 not supported by HUB
Timing correction    : -308 us (280479 us)
Frequency correction: 110 Hz

System Information:
    Name                : SEE-TENI-22984
    Location            : Teófilo Otoni - MG
    Contact             :
    System Up time      : 0 days, 00:35:06
    CPU Load            : 16%
    System time(UTC)    : 29 November 2017 14:16:37
    Broadcast Message   : not set

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

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:54:52
    Satellite (DVB)     : 00:20:0e:10:54:52



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


Pinging 10.215.184.1 with 32 bytes of data:

Reply from 10.215.184.1: bytes=32 time=519ms TTL=56
Reply from 10.215.184.1: bytes=32 time=585ms TTL=56
Reply from 10.215.184.1: bytes=32 time=527ms TTL=56
Reply from 10.215.184.1: bytes=32 time=561ms TTL=56
Reply from 10.215.184.1: bytes=32 time=541ms TTL=56
Reply from 10.215.184.1: bytes=32 time=548ms TTL=56
Reply from 10.215.184.1: bytes=32 time=530ms TTL=56
Reply from 10.215.184.1: bytes=32 time=554ms TTL=56
Reply from 10.215.184.1: bytes=32 time=529ms TTL=56
Reply from 10.215.184.1: bytes=32 time=534ms TTL=56

Ping statistics for 10.215.184.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 519ms, Maximum = 585ms, Average = 542ms
```

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: Ilma Martins de Moraes
Função: Diretora
MASP: 635220-7
Telefone: 33-35286015

Funcionamento: 07:00h às 16:30h