▶ prodemge	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Ederson Martins
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Renata Lucia de Oliveira Campos

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-DUDE-23656	2Mbps	VSAT

Port eth0 on SEE-DUDE-23656 (10.215.15.1)
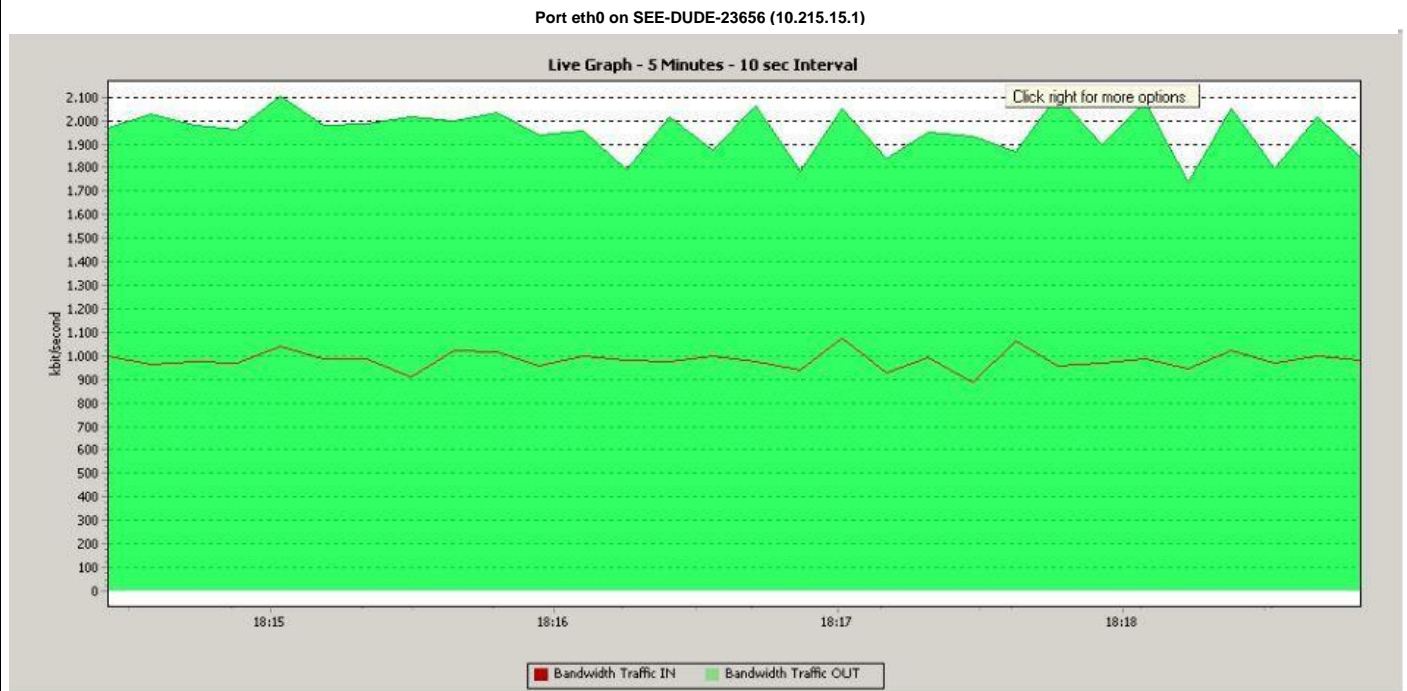

```
Satellite (DVB) RX Configuration
--------------------------------
Auto start            : Enabled
Max Traffic MODCOD    : 23   16APSK-9/10
RX watchdog           : 15 minute

Idx  Pri  SymbRate[Msps] Freq[GHz] Mode   PopId   SatId  Pos    SatName         Name
Enable
* 0  0    8.883000       12.176420 DVB-S2 104      0     0.0 E
Yes
  1  1    4.883300       12.176420 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           : 12.176415 GHz
Symbol Rate         : 8.883047 Msps
S2 ModCod
     - receiving    : 4   QPSK-1/2
     - current max  : 22   16APSK-8/9
Pilot               : On
Frame length        : Short
DVB S2 Mode         : ACM
DVB S2 Stream type  : MPEG-TS
Roll off            : 0.20
SNR                 : 16.5 dB
Input Power         : -40 dBm
```

```
Satellite (DVB) TX Configuration
-------------------------------
Auto start          : Enabled
IDU Output Power    : -17 dBm
IDU Max Output Power: 0.0 dBm
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    : -17.2 dBm
Es/No               : 14.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -222 us (266192 us)
Frequency correction: 120 Hz


System Information:
    Name                : SEE-DUDE-23656
    Location            : Durande  - MG
    Contact             :
    System Up time      : 0 days, 00:24:14
    CPU Load            : 14%
    System time(UTC)    : 12 January 2018 19:17:20
    Broadcast Message   : not set

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

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:7b:4c
    Satellite (DVB)     : 00:20:0e:10:7b:4c

NetAddr        State   MacAddr           If
    10.215.15.2  Dynamic 1c:39:47:5b:e2:48   1


Pinging 10.215.15.1 with 32 bytes of data:

Reply from 10.215.15.1: bytes=32 time=530ms TTL=56
Reply from 10.215.15.1: bytes=32 time=527ms TTL=56
Reply from 10.215.15.1: bytes=32 time=605ms TTL=56
Reply from 10.215.15.1: bytes=32 time=556ms TTL=56
Reply from 10.215.15.1: bytes=32 time=578ms TTL=56
Reply from 10.215.15.1: bytes=32 time=540ms TTL=56
Reply from 10.215.15.1: bytes=32 time=565ms TTL=56
Reply from 10.215.15.1: bytes=32 time=543ms TTL=56
Reply from 10.215.15.1: bytes=32 time=567ms TTL=56
Reply from 10.215.15.1: bytes=32 time=553ms TTL=56


Ping statistics for 10.215.15.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 527ms, Maximum = 605ms, Average = 556ms
```

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: Renata Lucia de Oliveira Campos
Função: Diretora
MASP: 812459-6
Telefone: 33-3342-1210
Horário: 07:00 as 22:00