TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso

Operadora/Cliente: Gustavo de Oliveira da Silva

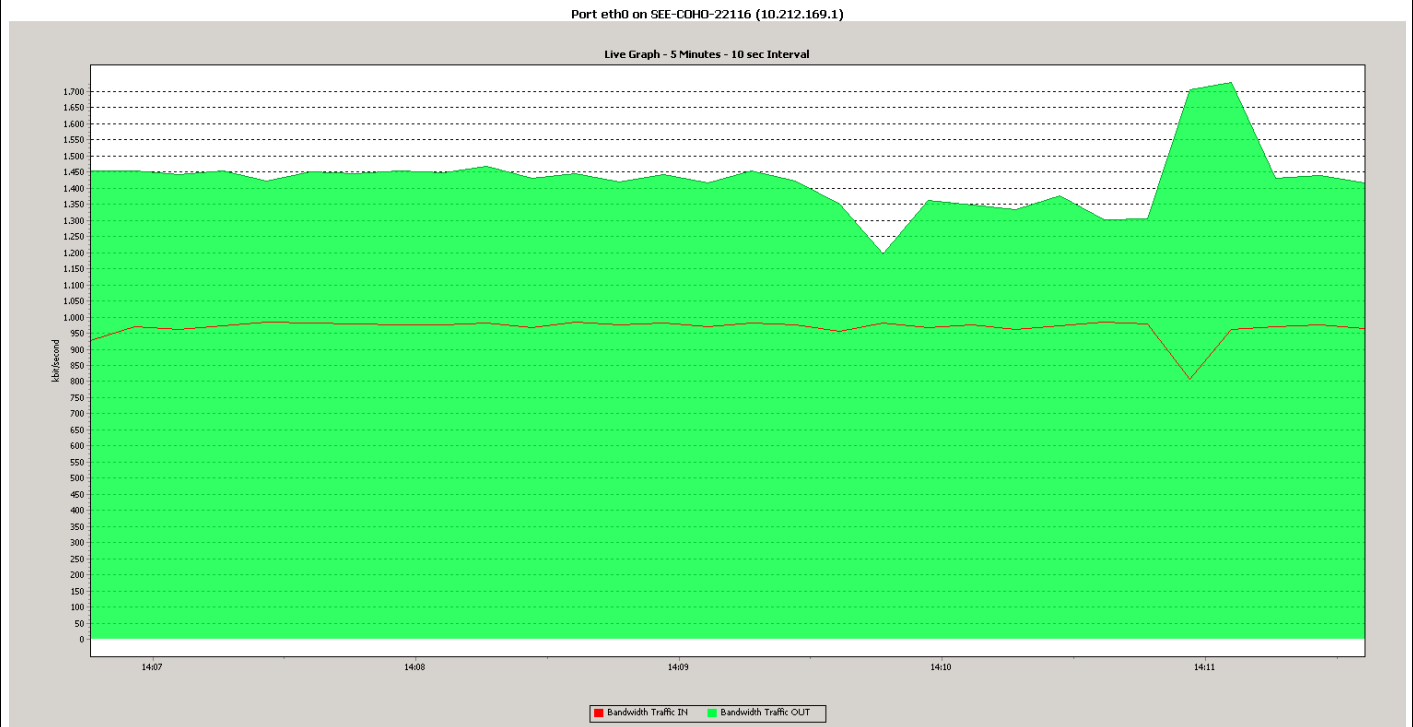**GRE/Prodemge:** João Antinossi

Responsável/cliente: Cleunice de Jesus Mita Lisboa

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-COHO-22116	2048/1024	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

Satellite (DVB) Receiver Status
-------------------------------
Rx State            : On
DVB State           : Forward link up
Network             : 65281,  Prodemge@Vodanet
Frequency           : 12.176383 GHz
Symbol Rate         : 4.882901 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                 : 16.3 dB
Input Power         : -37 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    : -19.5 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   : -451 us (281366 us)
Frequency correction: 30 Hz

System Information:
    Name                : SEE-COHO-22116
    Location            : C█NEGO MARINHO - MG
    Contact             :
    System Up time      : 0 days, 00:41:27
    CPU Load            : 10%
    System time(UTC)    : 05 November 2017 13:17:31
    Broadcast Message   : not set

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

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:5d:1a
    Satellite (DVB)     : 00:20:0e:10:5d:1a

Pinging 10.212.169.1 with 32 bytes of data:

Reply from 10.212.169.1: bytes=32 time=544ms TTL=56
Reply from 10.212.169.1: bytes=32 time=551ms TTL=56
Reply from 10.212.169.1: bytes=32 time=604ms TTL=56
Reply from 10.212.169.1: bytes=32 time=577ms TTL=56
Reply from 10.212.169.1: bytes=32 time=570ms TTL=56
Reply from 10.212.169.1: bytes=32 time=545ms TTL=56
Reply from 10.212.169.1: bytes=32 time=587ms TTL=56
Reply from 10.212.169.1: bytes=32 time=531ms TTL=56
Reply from 10.212.169.1: bytes=32 time=531ms TTL=56
Reply from 10.212.169.1: bytes=32 time=573ms TTL=56

Ping statistics for 10.212.169.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 531ms, Maximum = 604ms, Average = 561ms

  NetAddr        State   MacAddr             If
  10.212.169.2  Dynamic 64:1c:67:61:83:29   1
```

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: Cleunice de Jesus Mita Lisboa
Função: Diretora
Telefone: (38) 99991-0057
MASP 1323060-2
Horário de Funcionamento: 07:00 AS 22:30