prodemge	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Gustavo de Oliveira da Silva
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Driele Aparecida Seabra de Lima

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-COCI-23186	2Mbps	VSAT

Port eth0 on SEE-COCI-23186 (10.214.206.1)

Live Graph - 5 Minutes - 10 sec Interval

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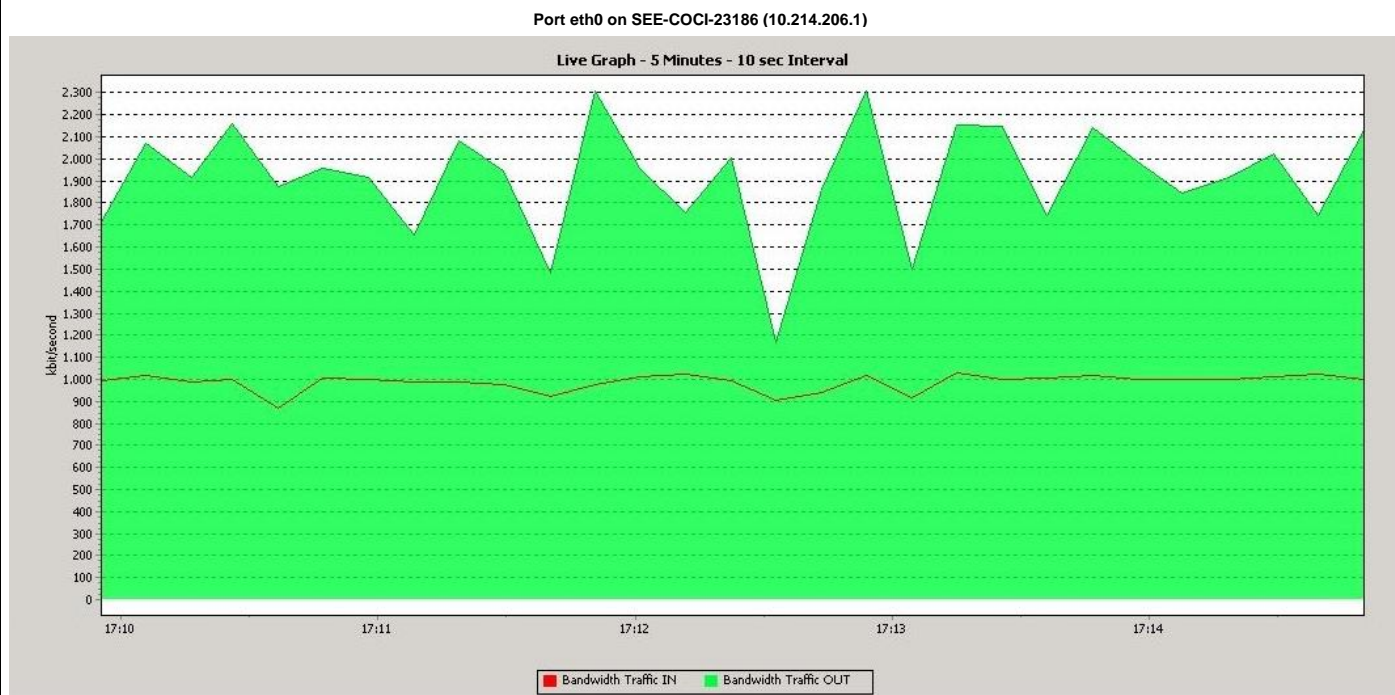
```
Satellite (DVB) RX Configuration
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Auto start            : Enabled
Max Traffic MODCOD    : 23   16APSK-9/10
RX watchdog           : 15 minute

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             : 12.176493 GHz
Symbol Rate           : 4.882963 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           : -29 dBm
```

```
Satellite (DVB) TX Configuration
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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    : -22.5 dBm
ODU Output Power    : 33.0 dBm
EIRP                : 46.3 dBW
Es/No               : 13.0 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -363 us (281118 us)
Frequency correction: 100 Hz

System Information:
    Name              : SEE-COCI-23186
    Location          : COROACI - MG
    Contact           :
    System Up time    : 0 days, 00:08:50
    CPU Load          : 8%
    System time(UTC)  : 03 December 2017 14:45:15
    Broadcast Message : not set

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

MAC addresses:
    Ethernet (LAN)    : 00:20:0e:10:56:4a
    Satellite (DVB)   : 00:20:0e:10:56:4a

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



Pinging 10.214.206.1 with 32 bytes of data:

Reply from 10.214.206.1: bytes=32 time=567ms TTL=56
Reply from 10.214.206.1: bytes=32 time=567ms TTL=56
Reply from 10.214.206.1: bytes=32 time=551ms TTL=56
Reply from 10.214.206.1: bytes=32 time=588ms TTL=56
Reply from 10.214.206.1: bytes=32 time=576ms TTL=56
Reply from 10.214.206.1: bytes=32 time=578ms TTL=56
Reply from 10.214.206.1: bytes=32 time=573ms TTL=56
Reply from 10.214.206.1: bytes=32 time=554ms TTL=56
Reply from 10.214.206.1: bytes=32 time=591ms TTL=56
Reply from 10.214.206.1: bytes=32 time=587ms TTL=56

Ping statistics for 10.214.206.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 551ms, Maximum = 591ms, Average = 573ms
```

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: Driele Aparecida Seabra de Lima
Função: ATB
MASP: 12716437
Telefone: (33) 99979-7134

Funcionamento: 11:30h às 21:00h