	TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ricardo Benavides	**Operadora/Cliente:** Jean Polini
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Cleide Lucia Gonzaga Lopes

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-MACU-23679	2Mbps	VSAT

Port eth0 on SEE-MACU-23679 (10.148.3.98)

Live Graph - 5 Minutes - 10 sec Interval

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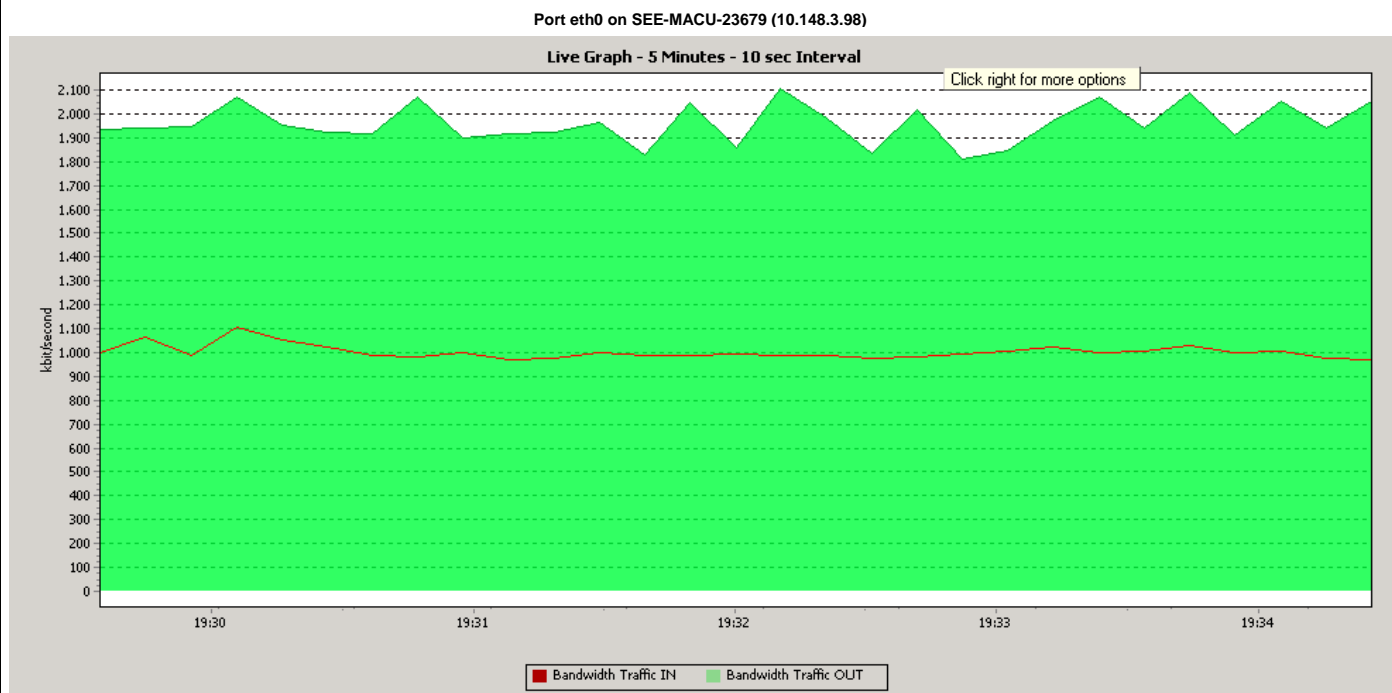
```
Satellite (DVB) RX Configuration
--------------------------------
Auto start          : Enabled
Max Traffic MODCOD  : 23   16APSK-9/10
RX watchdog         : 15 minute

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           : 12.176497 GHz
Symbol Rate         : 8.883065 Msps
S2 ModCod
      - receiving   : 22   16APSK-8/9
      - 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                 : 16.7 dB
Input Power         : -43 dBm
```

```
Satellite (DVB) TX Configuration
--------------------------------
Auto start          : Enabled
IDU Output Power    : -18 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    : -18.2 dBm
Es/No               : 14.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -242 us (266303 us)
Frequency correction: 160 Hz

System Information:
    Name                : SEE-MACU-23679
    Location            : Manhua¦u - MG
    Contact             :
    System Up time      : 0 days, 00:29:26
    CPU Load            : 21%
    System time(UTC)    : 16 January 2018 18:31:53
    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:41
    Satellite (DVB)     : 00:20:0e:10:7b:41

NetAddr         State     MacAddr           If
10.215.38.2   Dynamic 64:1c:67:62:2e:12    1

Pinging 10.148.3.98 with 32 bytes of data:

Reply from 10.148.3.98: bytes=32 time=525ms TTL=62
Reply from 10.148.3.98: bytes=32 time=524ms TTL=62
Reply from 10.148.3.98: bytes=32 time=571ms TTL=62
Reply from 10.148.3.98: bytes=32 time=636ms TTL=62
Reply from 10.148.3.98: bytes=32 time=512ms TTL=62
Reply from 10.148.3.98: bytes=32 time=541ms TTL=62
Reply from 10.148.3.98: bytes=32 time=538ms TTL=62
Reply from 10.148.3.98: bytes=32 time=531ms TTL=62
Reply from 10.148.3.98: bytes=32 time=555ms TTL=62
Reply from 10.148.3.98: bytes=32 time=533ms TTL=62

Ping statistics for 10.148.3.98:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 512ms, Maximum = 636ms, Average = 546ms
```

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: Cleide Lucia Gonzaga Lopes
Cargo: ATM Auxiliar de Secretaria
MASP: 599 020-5
Telefone: 33 3331-2158
Horário de funcionamento: 07:00 as 18:00