▶ prodemge	TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Ronaldo Candido
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Rogerio Esteves Nunes

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-NORO-22947	2Mbps	VSAT

Port eth0 on SEE-NORO-22947 (10.215.140.1)

Live Graph - 5 Minutes - 10 sec Interval

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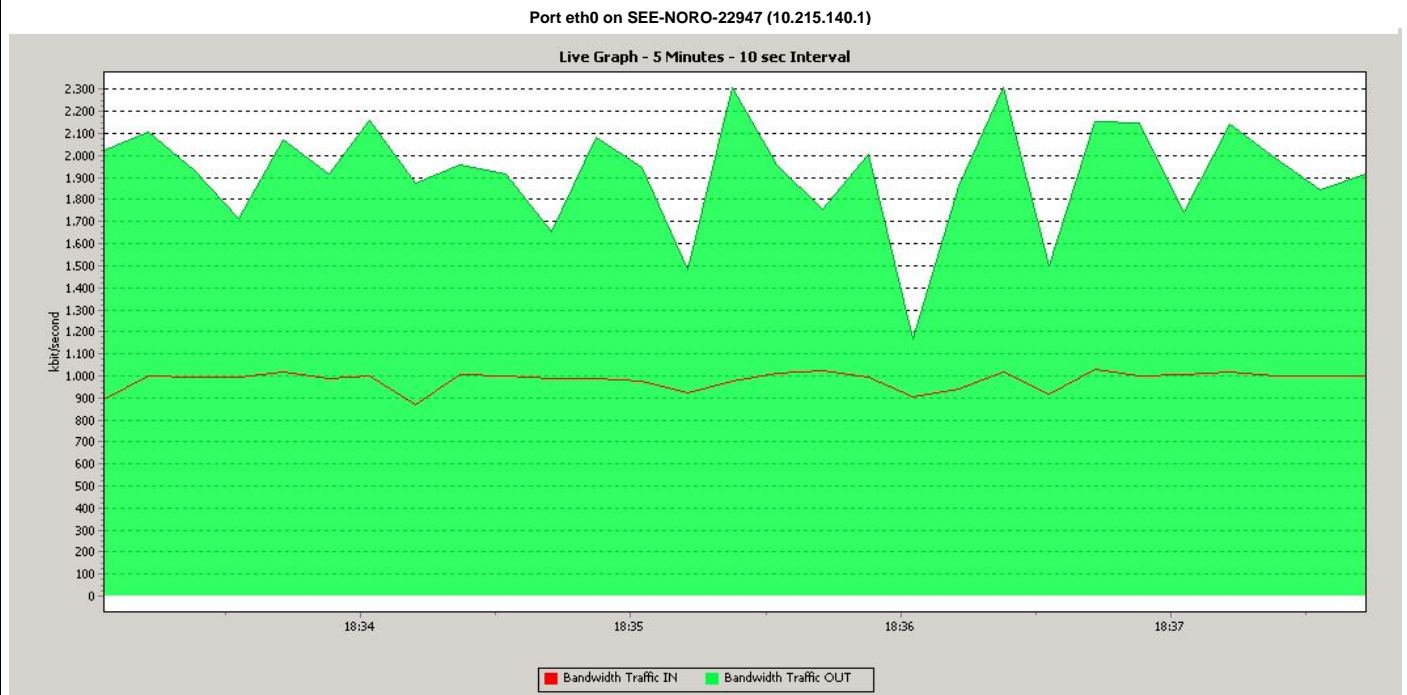
```
Satellite (DVB) RX Configuration
--------------------------------
Auto start            : Enabled
Max Traffic MODCOD    : 23   16APSK-9/10
RX watchdog           : 15 minute

Idx  Pri  SymbRate[Msps] Freq[GHz] Mode   PopId   SatId  Pos   SatName          Name
Enable
* 0  0    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           : 12.176538 GHz
Symbol Rate         : 4.883009 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                 : 14.9 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    : -19.2 dBm
ODU Output Power    : 33.2 dBm
EIRP                : 46.5 dBW
Es/No               : 13.0 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -344 us (280802 us)
Frequency correction: 10 Hz

System Information:
    Name                : SEE-NORO-22947
    Location            : Novo Cruzeiro - MG
    Contact             :
    System Up time      : 0 days, 00:08:16
    CPU Load            : 16%
    System time(UTC)    : 21 November 2017 12:24:47
    Broadcast Message   : not set

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

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:54:7d
    Satellite (DVB)     : 00:20:0e:10:54:7d

NetAddr        State   MacAddr             If
   10.215.140.2  Dynamic 80:ee:73:a4:e2:ba   1


Pinging 10.215.140.1 with 32 bytes of data:

Reply from 10.215.140.1: bytes=32 time=563ms TTL=56
Reply from 10.215.140.1: bytes=32 time=542ms TTL=56
Reply from 10.215.140.1: bytes=32 time=535ms TTL=56
Reply from 10.215.140.1: bytes=32 time=572ms TTL=56
Reply from 10.215.140.1: bytes=32 time=567ms TTL=56
Reply from 10.215.140.1: bytes=32 time=634ms TTL=56
Reply from 10.215.140.1: bytes=32 time=593ms TTL=56
Reply from 10.215.140.1: bytes=32 time=858ms TTL=56
Reply from 10.215.140.1: bytes=32 time=550ms TTL=56
Reply from 10.215.140.1: bytes=32 time=567ms TTL=56

Ping statistics for 10.215.140.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 535ms, Maximum = 858ms, Average = 598ms
```

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: Rogerio Esteves Nunes
Função: Secretario
MASP: 1058827-5
Telefone: 33-988133497

Funcionamento: 07:00h às 12:00h