▶ prodemge	TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Jean Polini
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Zenalia Alves de Oliveira

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-JEHA-22900	2Mbps	VSAT

Port eth0 on SEE-JEHA-22900 (10.214.34.1)

Live Graph - 5 Minutes - 10 sec Interval

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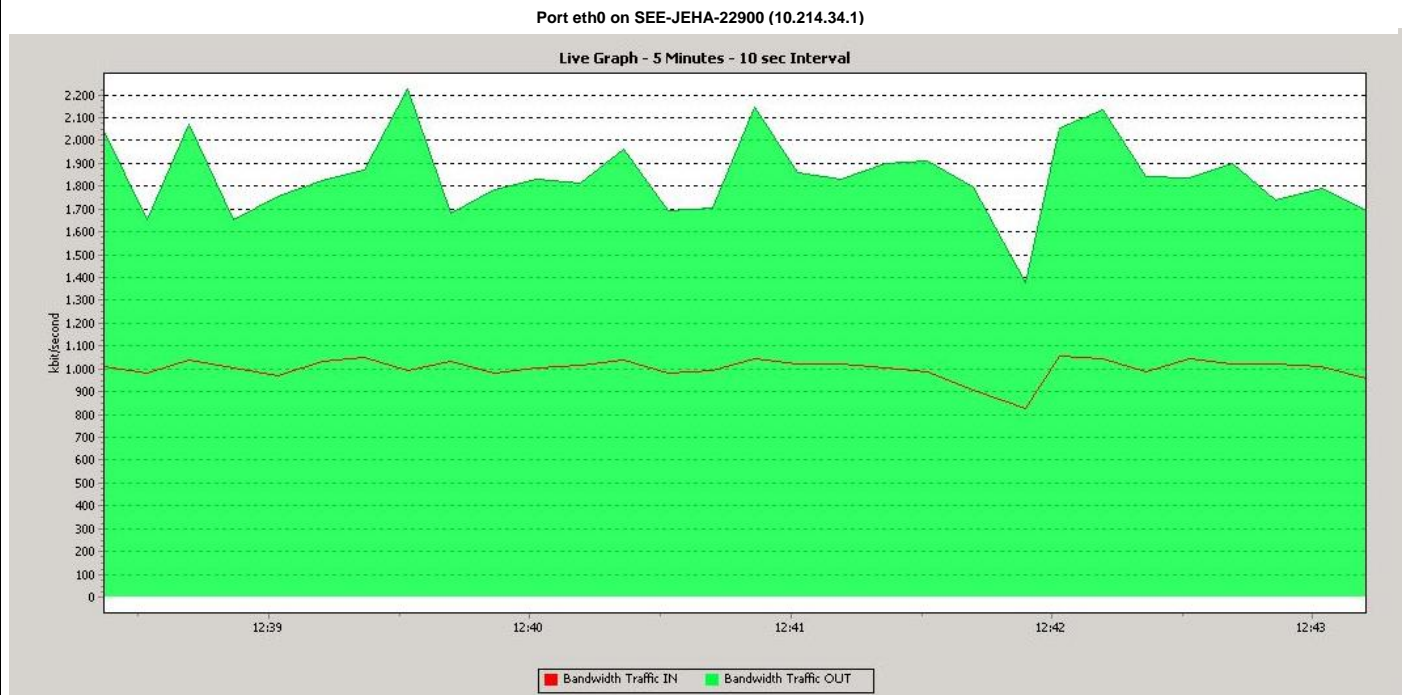
```
Satellite (DVB) RX Configuration
-------------------------------
Auto start          : Enabled
Max Traffic MODCOD  : 23   16APSK-9/10
RX watchdog         : 15 minute

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           : 12.176424 GHz
Symbol Rate         : 4.882971 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                 : 15.4 dB
Input Power         : -43 dBm
```

```
Satellite (DVB) TX Configuration
--------------------------------
Auto start          : Enabled
IDU Output Power    : -20 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    : -19.8 dBm
Es/No               : 10.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -148 us (280091 us)
Frequency correction: 130 Hz

System Information:
    Name                : SEE-JEHA-22900
    Location            : JEQUITINHONHA - MG
    Contact             :
    System Up time      : 0 days, 00:24:03
    CPU Load            : 16%
    System time(UTC)    : 27 November 2017 19:59:14
    Broadcast Message   : not set

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

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:69:6d
    Satellite (DVB)     : 00:20:0e:10:69:6d



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



Pinging 10.214.34.1 with 32 bytes of data:

Reply from 10.214.34.1: bytes=32 time=540ms TTL=56
Reply from 10.214.34.1: bytes=32 time=525ms TTL=56
Reply from 10.214.34.1: bytes=32 time=668ms TTL=56
Reply from 10.214.34.1: bytes=32 time=568ms TTL=56
Reply from 10.214.34.1: bytes=32 time=577ms TTL=56
Reply from 10.214.34.1: bytes=32 time=554ms TTL=56
Reply from 10.214.34.1: bytes=32 time=548ms TTL=56
Reply from 10.214.34.1: bytes=32 time=558ms TTL=56
Reply from 10.214.34.1: bytes=32 time=562ms TTL=56
Reply from 10.214.34.1: bytes=32 time=550ms TTL=56


Ping statistics for 10.214.34.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 525ms, Maximum = 668ms, Average = 565ms
```

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: Zenalia Alves de Oliveira
Função: ATB
MASP: 12900163
Telefone: 33-999683171

Funcionamento: 07:00h às 18:00h