prodemge	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Jean Polini
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Itamar Souza Ferreira Krenak

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-REOR-23204	2Mbps	VSAT
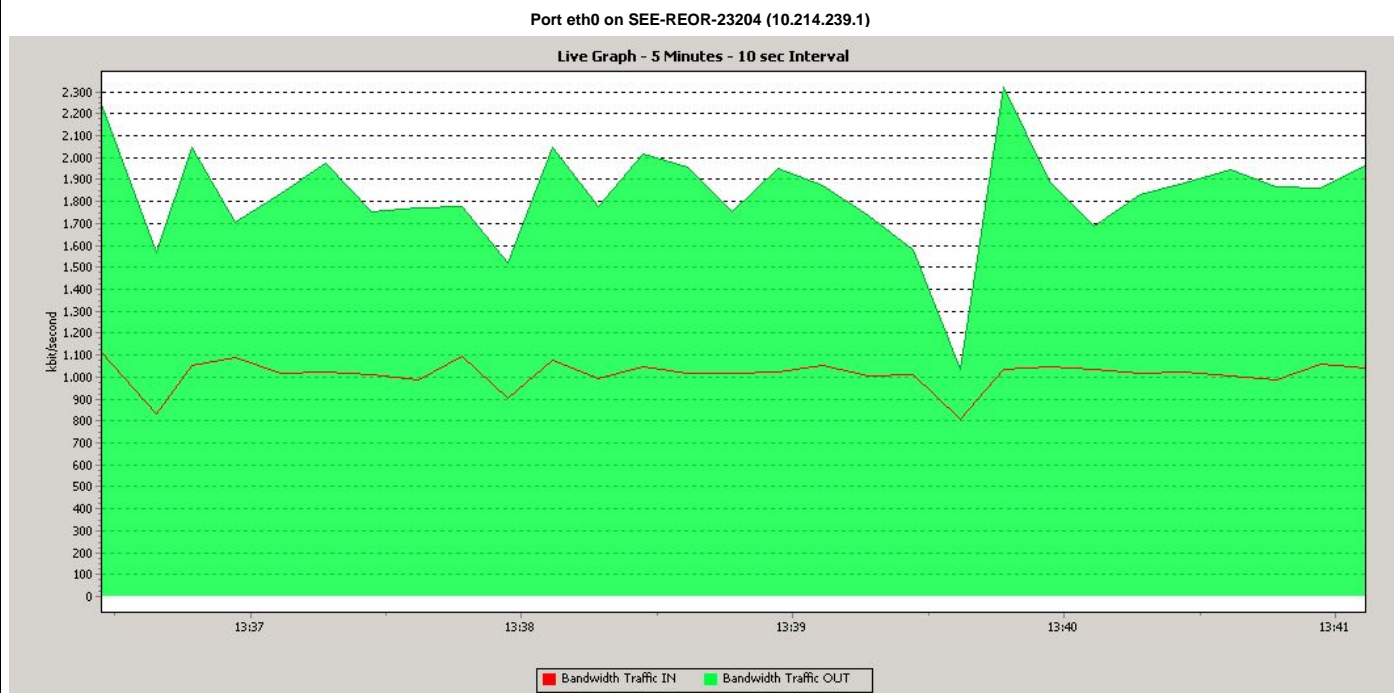
```
Satellite (DVB) RX Configuration
--------------------------------
Auto start            : Enabled
Max Traffic MODCOD    : 23    16APSK-9/10
RX watchdog           : 15 minute

Idx  Pri  SymbRate[Msps]  Freq[GHz]  Mode   PopId   SatId  Pos   SatName          Name
Enable
* 0  0      8.883000      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             : 12.176459 GHz
Symbol Rate           : 8.882910 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                   : 16.4 dB
Input Power           : -38 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    : -20.0 dBm
Es/No               : 14.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -327 us (265759 us)
Frequency correction: 130 Hz


System Information:
    Name             : SEE-REOR-23204
    Location         : RESPLENDOR - MG
    Contact          :
    System Up time   : 0 days, 00:04:18
    CPU Load         : 35%
    System time(UTC) : 12 December 2017 13:25:23
    Broadcast Message : not set

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

MAC addresses:
    Ethernet (LAN)   : 00:20:0e:10:5c:c2
    Satellite (DVB)  : 00:20:0e:10:5c:c2

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



Pinging 10.214.239.1 with 32 bytes of data:

Reply from 10.214.239.1: bytes=32 time=549ms TTL=56
Reply from 10.214.239.1: bytes=32 time=549ms TTL=56
Reply from 10.214.239.1: bytes=32 time=584ms TTL=56
Reply from 10.214.239.1: bytes=32 time=587ms TTL=56
Reply from 10.214.239.1: bytes=32 time=584ms TTL=56
Reply from 10.214.239.1: bytes=32 time=530ms TTL=56
Reply from 10.214.239.1: bytes=32 time=520ms TTL=56
Reply from 10.214.239.1: bytes=32 time=710ms TTL=56
Reply from 10.214.239.1: bytes=32 time=544ms TTL=56
Reply from 10.214.239.1: bytes=32 time=545ms TTL=56

Ping statistics for 10.214.239.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 520ms, Maximum = 710ms, Average = 570ms
```

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: Itamar Souza Ferreira Krenak
Função: Diretor
MASP: 843673-4
Telefone: 33-999700295

Funcionamento: 08:00h às 14:30h