



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Hernan Alves

Operadora/Cliente: Jean Polini

GRE/Prodemge: João Antinossi

Responsável/cliente: Alucelia Mendes Oliveira Ribeiro

Consórcio
EMC/Vodanet

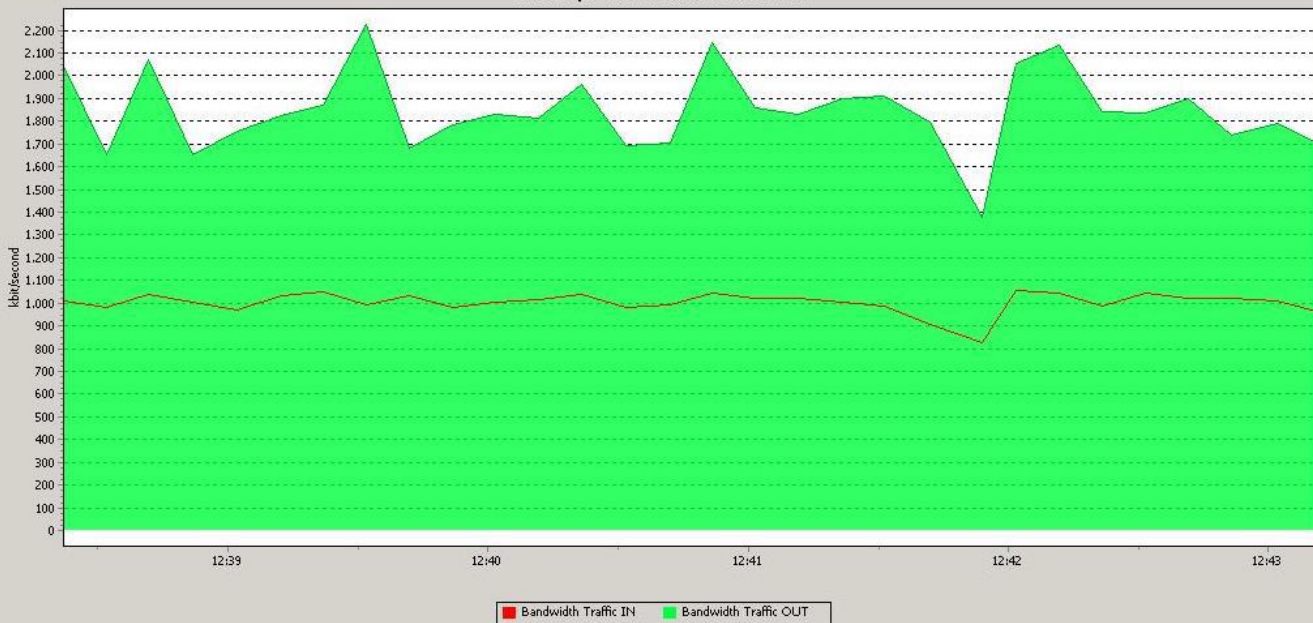
VSAT-ID
SEE-BOAS-22104

Porta kbps
2Mbps

Plataforma
VSAT

Port eth0 on SEE-BOAS-22104 (10.212.157.1)

Live Graph - 5 Minutes - 10 sec Interval



```
# dvb rx show
Satellite (DVB) RX Configuration
-----
Auto start : Enabled
Max Traffic MODCOD : 23 16APSK-9/10
RX watchdog : 15 minute
Idx Pri SymbRate[Mbps] 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
d
Satellite (DVB) Receiver Status
-----
Rx State : On
DVB State : vForward link up
Network : 65281, Prodemge@Vodanet
Frequency : 12.176370 GHz
Symbol Rate : 4.882974 Msps
S2 ModCod
- receiving : 19 16APSK-3/4
- 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 : -36 dBm
dvb tx show
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 : -18.8 dBm
ODU Output Power : 33.4 dBm
EIRP : 46.7 dBW
Es/No : 8.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -284 us (281358 us)
Frequency correction: 80 Hz
# device show
System Information:
  Name : SEE-ALAS-22104
  Location : BONITO DE MINAS - MG
  Contact :
  System Up time : 2 days, 20:42:02
  CPU Load : 15%
  System time(UTC) : 16 November 2017 20:01:55
  Broadcast Message : not set
HW:
  Model : SatLink 2000
  HW ID : 120033
  Main board ID : 120026 R6.2
MAC addresses:
  Ethernet (LAN) : 00:20:0e:10:53:bb
  Satellite (DVB) : 00:20:0e:10:53:bb

Pinging 10.212.157.1 with 32 bytes of data:
Reply from 10.212.157.1: bytes=32 time=552ms TTL=56
Reply from 10.212.157.1: bytes=32 time=535ms TTL=56
Reply from 10.212.157.1: bytes=32 time=536ms TTL=56
Reply from 10.212.157.1: bytes=32 time=544ms TTL=56
Reply from 10.212.157.1: bytes=32 time=528ms TTL=56
Reply from 10.212.157.1: bytes=32 time=521ms TTL=56
Reply from 10.212.157.1: bytes=32 time=577ms TTL=56
Reply from 10.212.157.1: bytes=32 time=555ms TTL=56
Reply from 10.212.157.1: bytes=32 time=542ms TTL=56
Reply from 10.212.157.1: bytes=32 time=534ms TTL=56
Ping statistics for 10.212.157.1:
  Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
  Minimum = 521ms, Maximum = 577ms, Average = 542ms
```

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: Edvilma de Barros Bizerra

Função: Diretora

MASP: 935 921-7

Contato: 38 999373003

Horário de funcionamento: