



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Guilherme Santos

Operadora/Cliente: Claudinei

GRE/Prodemge: João Antinossi

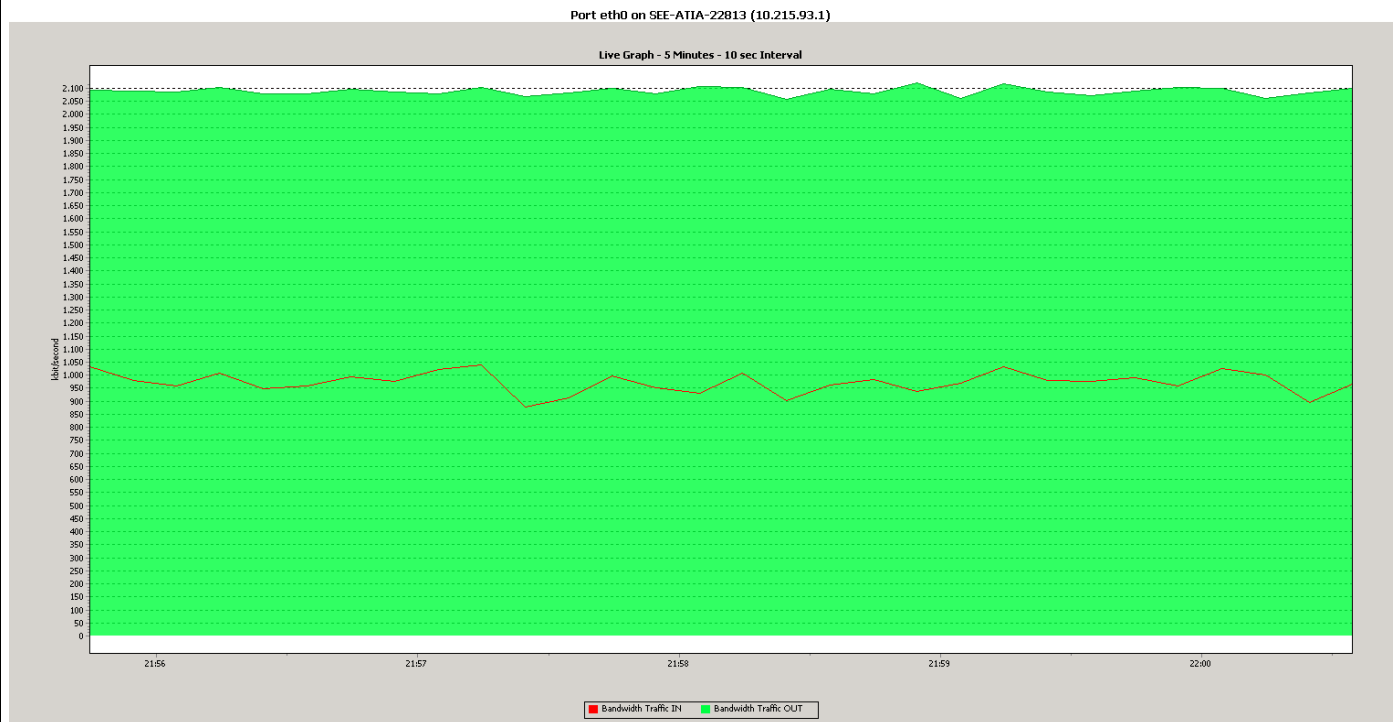
Responsável/cliente: MILENE DAS GRAÇAS GANDRA

Consórcio
EMC/Vodanet

VSAT-ID
SEE-ATIA-22813

Porta kbps
2048/1024

Plataforma
VSAT



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									

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 65281, Prodemge@Vodanet
Frequency : 12.176363 GHz
Symbol Rate : 4.883019 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                : 14.0 dB
Input Power        : -40 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   : 34.7 dBm
EIRP               : 48.0 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   : -12.9 dBm
ODU Output Power   : 34.4 dBm
EIRP               : 47.7 dBW
Es/No              : 10.5 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction  : -153 us (280675 us)
Frequency correction: 80 Hz
```

```
# device show
```

System Information:

```
Name           : SEE-ATIA-22813
Location        : Ataleia
Contact         :
System Up time   : 1 day, 11:15:39
CPU Load         : 16%
System time(UTC) : 16 November 2017 20:18:37
Broadcast Message : not set
```

HW:

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

MAC addresses:

```
Ethernet (LAN)   : 00:20:0e:10:4c:c1
Satellite (DVB)  : 00:20:0e:10:4c:c1
```

```
# arp show
```

NetAddr	State	MacAddr	If
10.215.93.2	Dynamic	b8:ae:ed:8b:de:e0	1

```
Pinging 10.215.93.1 with 32 bytes of data:
```

```
Reply from 10.215.93.1: bytes=32 time=554ms TTL=56
Reply from 10.215.93.1: bytes=32 time=574ms TTL=56
Reply from 10.215.93.1: bytes=32 time=565ms TTL=56
Reply from 10.215.93.1: bytes=32 time=758ms TTL=56
Reply from 10.215.93.1: bytes=32 time=600ms TTL=56
Reply from 10.215.93.1: bytes=32 time=555ms TTL=56
Reply from 10.215.93.1: bytes=32 time=560ms TTL=56
Reply from 10.215.93.1: bytes=32 time=567ms TTL=56
Reply from 10.215.93.1: bytes=32 time=613ms TTL=56
Reply from 10.215.93.1: bytes=32 time=601ms TTL=56
```

Ping statistics for 10.215.93.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 554ms, Maximum = 758ms, Average = 594ms

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

Nome do responsável: MILENE DAS GRAÇAS GANDRA

Telefone: 33-99975-9259

Cargo: Diretora

MASP: 291967-8

Horário de funcionamento: 07: 00 as 22:00