



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Guilherme Santos

Operadora/Cliente: Gilvan P de Brito Júnior

GRE/Prodemge: João Antinossi

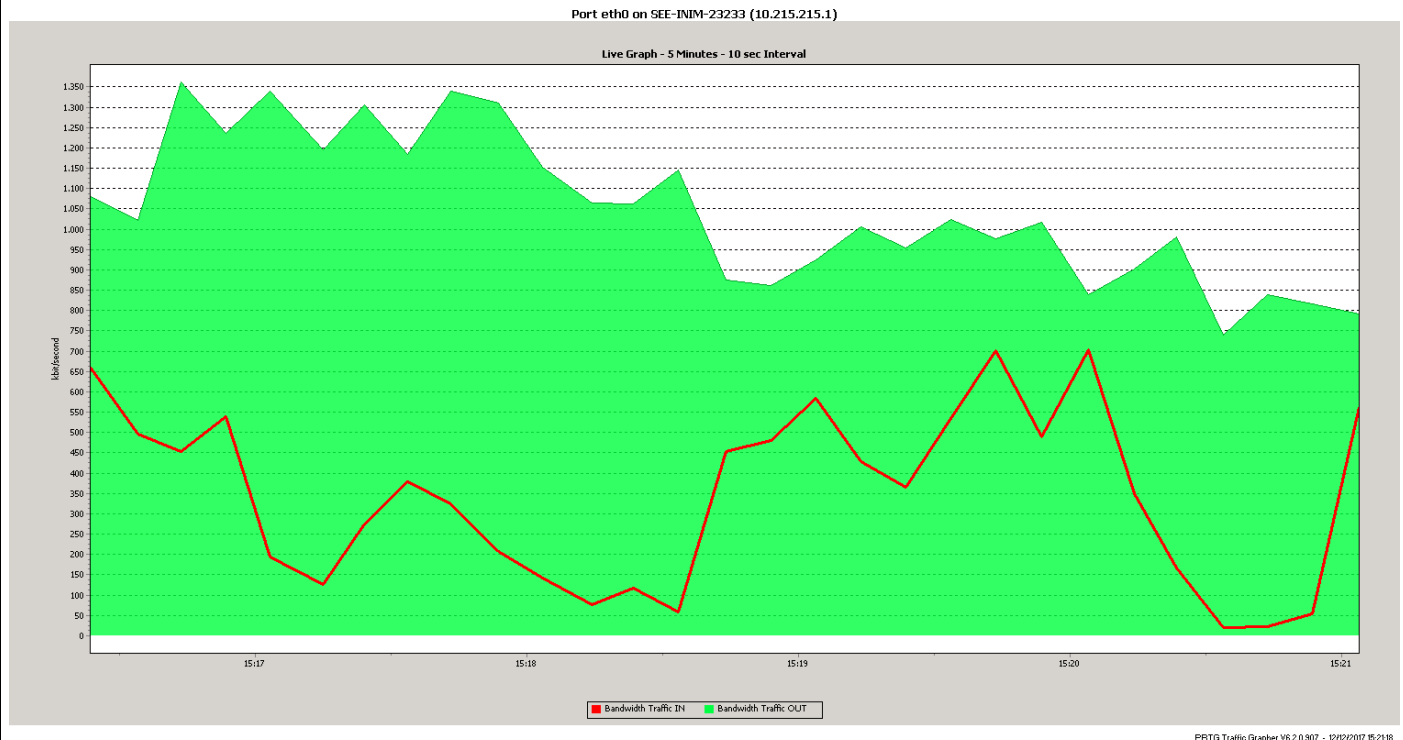
Responsável/cliente: DINORA COSTA MORAES

Consórcio
EMC/Vodanet

VSAT-ID
SEE-INIM-23233

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	8.883000	12.176420	DVB-S2	104	0	0.0 E		
Yes									
1	1	4.883300	12.176420	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 : 12.176453 GHz
Symbol Rate : 8.883180 Msps
S2 ModCod
- receiving : 21 16APSK-5/6
- 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               : 15.6 dB
Input Power       : -37 dBm
# dvb tx show
```

Satellite (DVB) TX Configuration

```
-----
Auto start        : Enabled
IDU Output Power   : -15 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   : -14.8 dBm
Es/No              : 13.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction  : -328 us (266052 us)
Frequency correction: 110 Hz
```

device show

System Information:

```
Name           : SEE-INIM-23233
Location        : Inhapim - MG
Contact         :
System Up time   : 0 days, 00:58:29
CPU Load        : 25%
System time(UTC) : 12 December 2017 14:46:39
Broadcast Message : not set
```

HW:

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

MAC addresses:

```
Ethernet (LAN)   : 00:20:0e:10:4b:1d
Satellite (DVB)  : 00:20:0e:10:4b:1d
```

arp show

NetAddr	State	MacAddr	If
---------	-------	---------	----

#

Pinging 10.215.215.1 with 32 bytes of data:

```
Reply from 10.215.215.1: bytes=32 time=522ms TTL=56
Reply from 10.215.215.1: bytes=32 time=547ms TTL=56
Reply from 10.215.215.1: bytes=32 time=600ms TTL=56
Reply from 10.215.215.1: bytes=32 time=518ms TTL=56
Reply from 10.215.215.1: bytes=32 time=583ms TTL=56
Reply from 10.215.215.1: bytes=32 time=519ms TTL=56
Reply from 10.215.215.1: bytes=32 time=578ms TTL=56
Reply from 10.215.215.1: bytes=32 time=588ms TTL=56
Reply from 10.215.215.1: bytes=32 time=558ms TTL=56
Reply from 10.215.215.1: bytes=32 time=636ms TTL=56
```

Ping statistics for 10.215.215.1:

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

Approximate round trip times in milli-seconds:

Minimum = 518ms, Maximum = 636ms, Average = 564ms

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 resp- DINORA COSTA MORAES

Tel - 33- 9 9900-1300

Cargo-DIRETORA

Masp- 379.154-8

