



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Wallace Teixeira

Operadora/Cliente: Gilvan P de Brito Júnior

GRE/Prodemge: João Antinossi

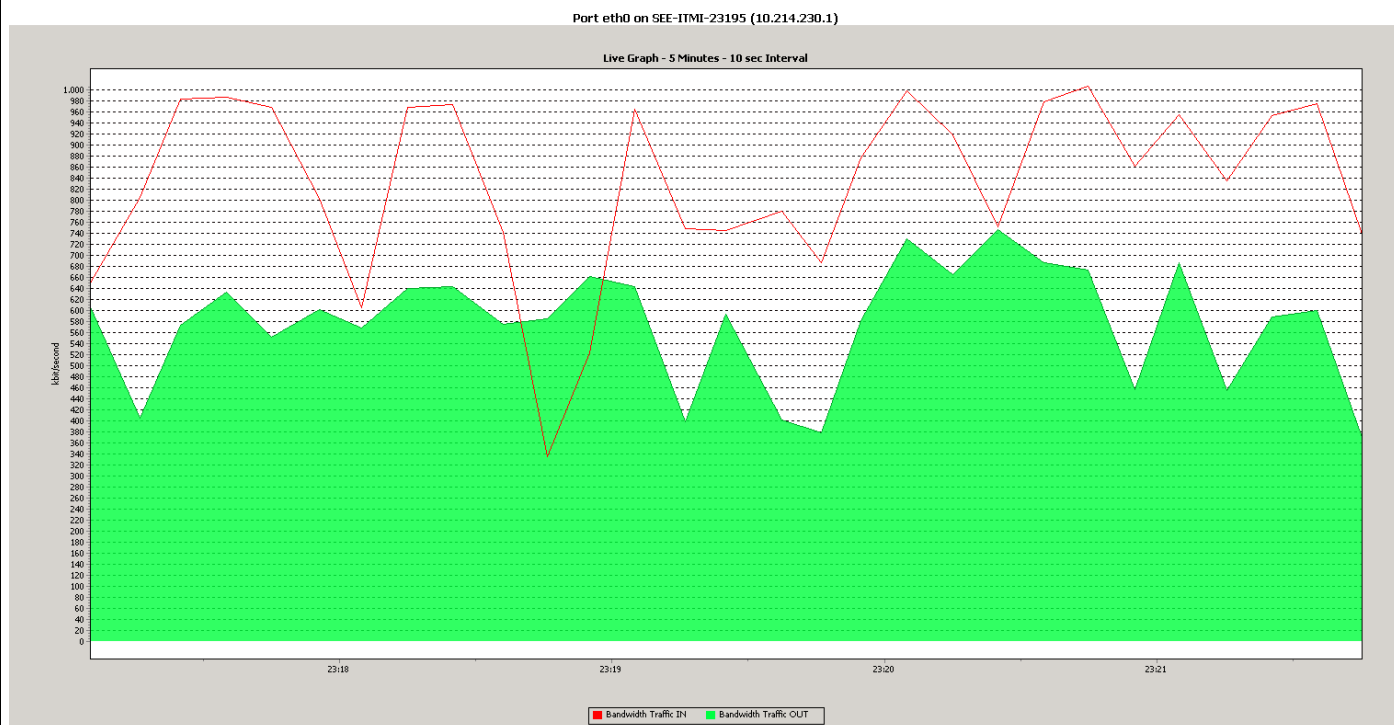
Responsável/cliente: DINEUSA DE OLIVEIRA

Consórcio
EMC/Vodanet

VSAT-ID
SEE-ITMI-23195

Porta kbps
2MBPS

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 : 12.176501 GHz
Symbol Rate : 4.882942 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           : 18.1 dB
Input Power   : -34 dBm
# dvb tx show
```

Satellite (DVB) TX Configuration

```
-----
Auto start    : Enabled
IDU Output Power : -21 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : max
EIRP         : max
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 : 34.8 dBm
EIRP          : 47.8 dBW
Es/No         : 15.5 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -161 us (281127 us)
Frequency correction: -90 Hz
```

device show

System Information:

```
Name           : SEE-ITMI-23195
Location        : itanhomi mg
Contact         :
System Up time  : 0 days, 05:59:56
CPU Load        : 8%
System time(UTC) : 07 December 2017 05:02:48
Broadcast Message : not set
```

HW:

```
Model          : SatLink 2000
HW ID          : 120033
Main board ID  : 120026 R6.1
```

MAC addresses:

```
Ethernet (LAN) : 00:20:0e:10:49:9a
Satellite (DVB) : 00:20:0e:10:49:9a
```

Transec not Supported by this device !

arp show

NetAddr	State	MacAddr	If
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Pinging 10.214.230.1 with 32 bytes of data:

```
Reply from 10.214.230.1: bytes=32 time=546ms TTL=56
Reply from 10.214.230.1: bytes=32 time=555ms TTL=56
Reply from 10.214.230.1: bytes=32 time=525ms TTL=56
Reply from 10.214.230.1: bytes=32 time=558ms TTL=56
Reply from 10.214.230.1: bytes=32 time=552ms TTL=56
Reply from 10.214.230.1: bytes=32 time=576ms TTL=56
Reply from 10.214.230.1: bytes=32 time=539ms TTL=56
Reply from 10.214.230.1: bytes=32 time=556ms TTL=56
Reply from 10.214.230.1: bytes=32 time=572ms TTL=56
Reply from 10.214.230.1: bytes=32 time=542ms TTL=56
```

Ping statistics for 10.214.230.1:

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

Approximate round trip times in milli-seconds:

Minimum = 525ms, Maximum = 576ms, Average = 552ms

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: DINEUSA DE OLIVEIRA

Função: DIRETORA

Identidade: Masp- 871184-8