



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso

Operadora/Cliente: João Gustavo F M Sobrinho

GRE/Prodemge: João Antinossi

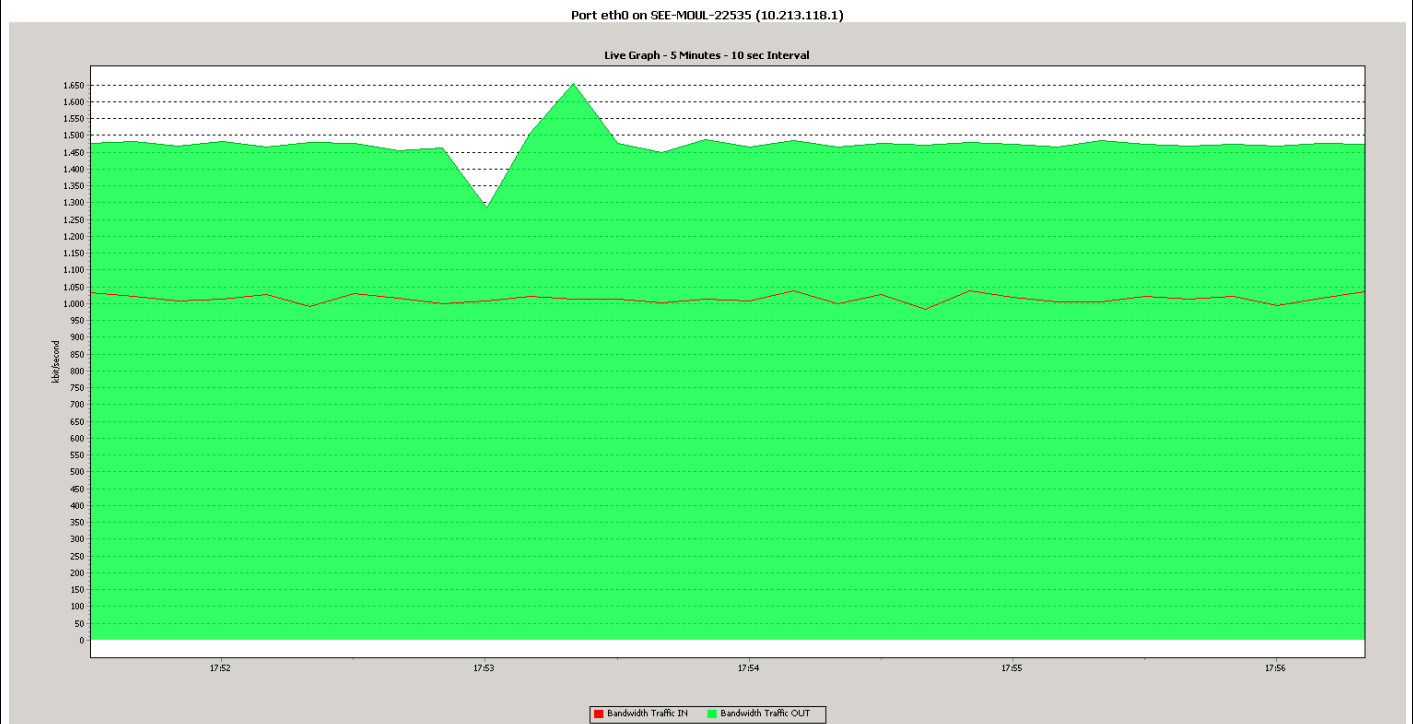
Responsável/cliente: Sidney Miguel da Silva

Consórcio
EMC/Vodanet

VSAT-ID
SEE-MOUL-22535

Porta kbps
2048/1024

Plataforma
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	4.883300	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 : 12.176321 GHz
Symbol Rate : 4.882956 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 : 15.6 dB
Input Power : -32 dBm

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     : -14.5 dBm
ODU Output Power     : 35.2 dBm
EIRP                 : 48.5 dBW
Es/No                : 15.0 dB
Header Compression   : Disabled - HC for RCS2 not supported by HUB
Timing correction    : -321 us (280778 us)
Frequency correction: 120 Hz
```

device show

System Information:

```
Name           : SEE-MOUL-22535
Location        : Monte Azul - MG
Contact         :
System Up time   : 0 days, 01:08:38
CPU Load        : 7%
System time(UTC) : 05 November 2017 17:03:12
Broadcast Message : not set
```

HW:

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

MAC addresses:

```
Ethernet (LAN)   : 00:20:0e:10:5b:cf
Satellite (DVB)  : 00:20:0e:10:5b:cf
```

Pinging 10.213.118.1 with 32 bytes of data:

```
Reply from 10.213.118.1: bytes=32 time=573ms TTL=56
Reply from 10.213.118.1: bytes=32 time=591ms TTL=56
Reply from 10.213.118.1: bytes=32 time=585ms TTL=56
Reply from 10.213.118.1: bytes=32 time=556ms TTL=56
Reply from 10.213.118.1: bytes=32 time=588ms TTL=56
Reply from 10.213.118.1: bytes=32 time=549ms TTL=56
Reply from 10.213.118.1: bytes=32 time=568ms TTL=56
Reply from 10.213.118.1: bytes=32 time=584ms TTL=56
Reply from 10.213.118.1: bytes=32 time=607ms TTL=56
Reply from 10.213.118.1: bytes=32 time=542ms TTL=56
```

Ping statistics for 10.213.118.1:

```
Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 542ms, Maximum = 607ms, Average = 574ms
```

NetAddr	State	MacAddr	If
10.213.118.2	Dynamic	b4:99:ba:00:92:6b	1

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: Sidney Miguel da silva

Função: Diretor

Telefone: 3899802-8235

MASP 974744-5

Horário de Funcionamento: 07:00 AS 17:20