



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Erminio Junior

Operadora/Cliente: Ederson Martins

GRE/Prodemge: João Antinossi

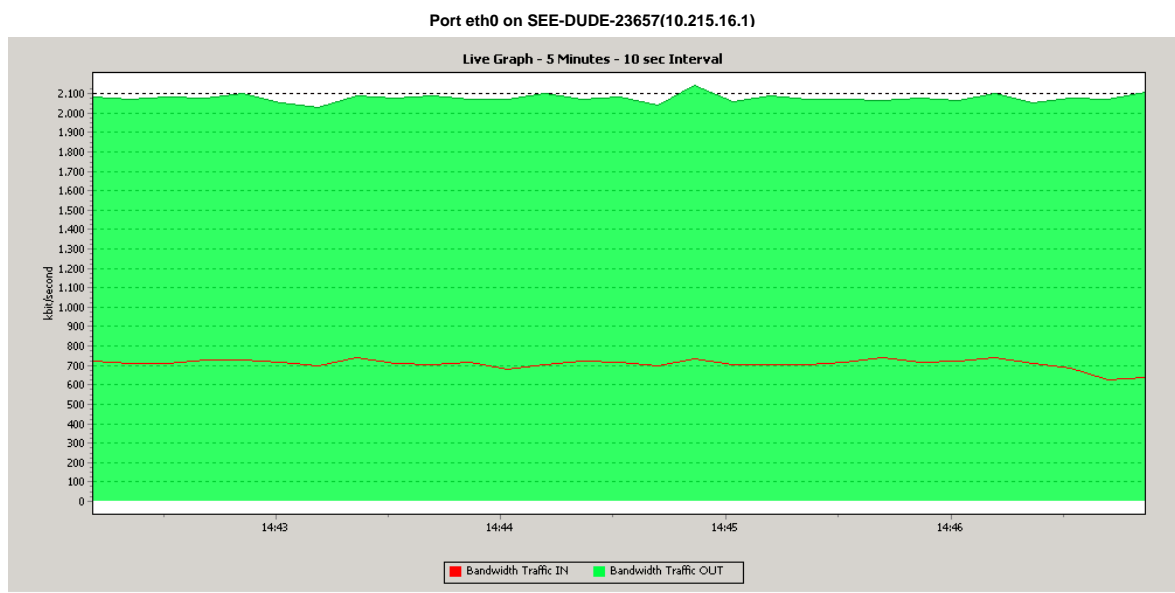
Responsável/cliente: RENATA LUCIA DE OLIVEIRA CAMPOS

Consórcio
EMC/Vodanet

VSAT-ID
SEE-DUDE-23657

Porta kbps
2Mbps

Plataforma
VSAT



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
* 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 : 12.176445 GHz
Symbol Rate : 8.882858 Msps
S2 ModCod
- receiving : 22 16APSK-8/9
- 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 : 16.5 dB
Input Power : -38 dBm

Satellite (DVB) TX Configuration

```
-----
Auto start           : Enabled
IDU Output Power     : -18 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     : -18.2 dBm
Es/No                : 15.5 dB
Header Compression   : Disabled - HC for RCS2 not supported by HUB
Timing correction    : -299 us (266192 us)
Frequency correction : 140 Hz
```

arp show

NetAddr	State	MacAddr	If
10.215.16.2	Dynamic	1c:39:47:5b:e2:48	1

device show

No Such Command

device show

System Information:

```
Name           : SEE-DUDE-23657
Location        : Durande - MG
Contact         :
System Up time  : 0 days, 00:35:25
CPU Load        : 13%
System time(UTC) : 12 January 2018 16:23:19
Broadcast Message : not set
```

HW:

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

MAC addresses:

```
Ethernet (LAN)   : 00:20:0e:10:7d:15
Satellite (DVB)  : 00:20:0e:10:7d:15
```

Pinging 10.215.16.1 with 32 bytes of data:

```
Reply from 10.215.16.1: bytes=32 time=578ms TTL=56
Reply from 10.215.16.1: bytes=32 time=595ms TTL=56
Reply from 10.215.16.1: bytes=32 time=538ms TTL=56
Reply from 10.215.16.1: bytes=32 time=570ms TTL=56
Reply from 10.215.16.1: bytes=32 time=531ms TTL=56
Reply from 10.215.16.1: bytes=32 time=524ms TTL=56
Reply from 10.215.16.1: bytes=32 time=537ms TTL=56
Reply from 10.215.16.1: bytes=32 time=616ms TTL=56
Reply from 10.215.16.1: bytes=32 time=609ms TTL=56
Reply from 10.215.16.1: bytes=32 time=525ms TTL=56
```

Ping statistics for 10.215.16.1:

```
Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 524ms, Maximum = 616ms, Average = 537ms
```

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: RENATA LUCIA DE OLIVEIRA CAMPOS

Cargo: DIRETORA

Masp: 812.459-6