

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente: Sergio Almeida

GRE/Prodemge: João Antinossi

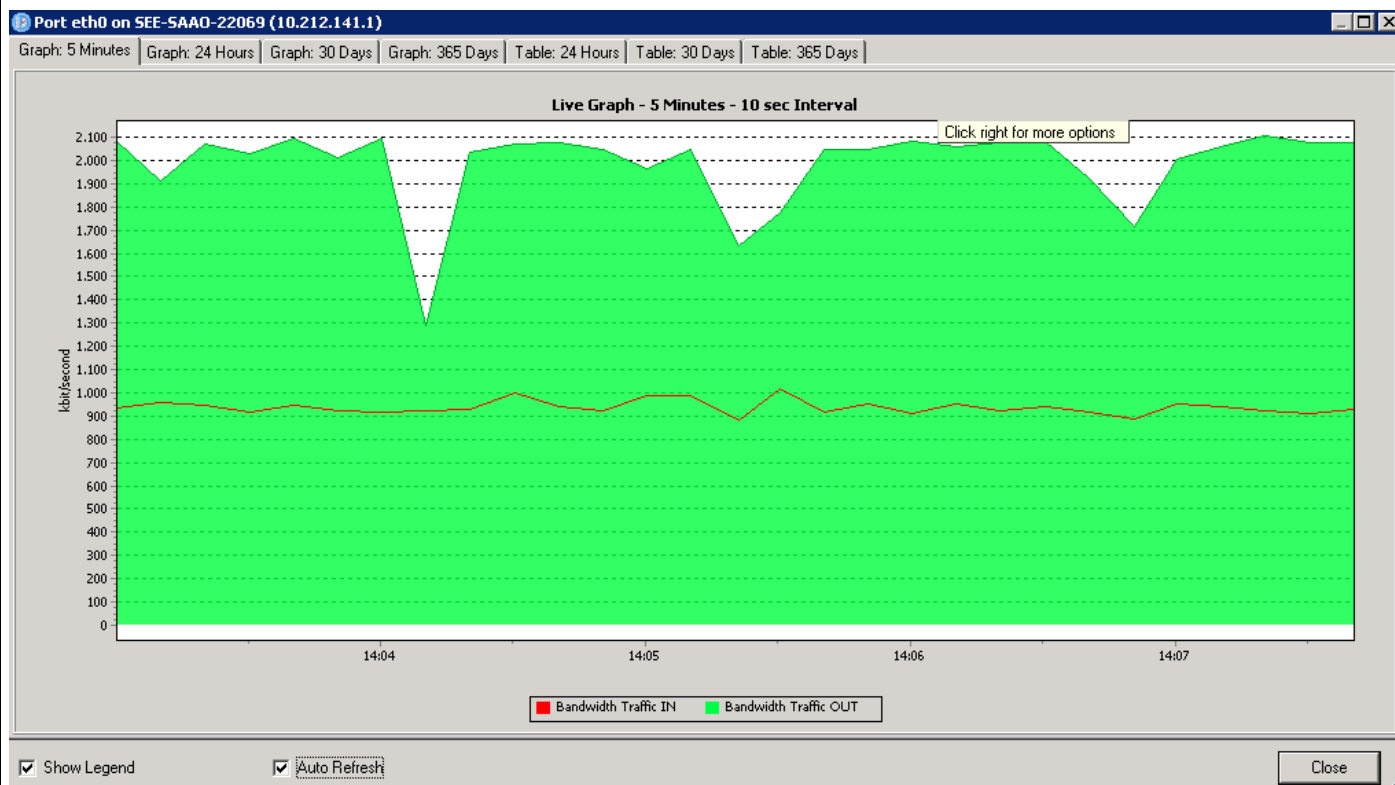
Responsável/cliente : Helio de Jesus

Consórcio
EMC/Vodanet

VSAT-ID
SEE-SAAO-22069

Porta kbps
2Mbps

Plataforma
VSAT



```
# 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 : 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 : -15.6 dBm

ODU Output Power : 31.6 dBm

EIRP : 44.9 dBW

Es/No : 14.5 dB

Header Compression : Disabled - HC for RCS2 not supported by HUB

Timing correction : -323 us (281687 us)

Frequency correction: 80 Hz

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
* 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 : 12.176731 GHz

Symbol Rate : 4.882954 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 : 15.5 dB

Input Power : -37 dBm

arp show

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

device show

System Information:

Name : SEE-SAAO-22069

Location : SMO ROMAO

Contact :

System Up time : 0 days, 00:17:34

CPU Load : 20%

System time(UTC) : 17 October 2017 17:34:03

Broadcast Message : not set

HW:

Model : SatLink 2000

HW ID : 120033

Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:4A:F7

Satellite (DVB) : 00:20:0e:10:4A:F7

Pinging 10.212.141.1 with 32 bytes of data:

Reply from 10.212.141.1: bytes=32 time=506ms TTL=56

Reply from 10.212.141.1: bytes=32 time=515ms TTL=56

Reply from 10.212.141.1: bytes=32 time=547ms TTL=56

Reply from 10.212.141.1: bytes=32 time=568ms TTL=56

Reply from 10.212.141.1: bytes=32 time=401ms TTL=56

Reply from 10.212.141.1: bytes=32 time=562ms TTL=56

Reply from 10.212.141.1: bytes=32 time=523ms TTL=56

Reply from 10.212.141.1: bytes=32 time=532ms TTL=56

Reply from 10.212.141.1: bytes=32 time=568ms TTL=56

Reply from 10.212.141.1: bytes=32 time=515ms TTL=56

Ping statistics for 10.212.141.1:

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

Approximate round trip times in milli-seconds:

Minimum = 518ms, Maximum = 568ms, Average = 543ms

Sites acessados

www.globo.com ok

www.yahoo.com.br- ok

www.hotmail.com- ok

www.google.com – ok

www.prodemge.gov.br – ok

Nome do responsável: Helio de Jesus

Telefone: 38-99126-1393

Cargo: Diretor

MASP: 0378674