



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente Sergio Almeida

GRE/Prodemge: João Antinossi

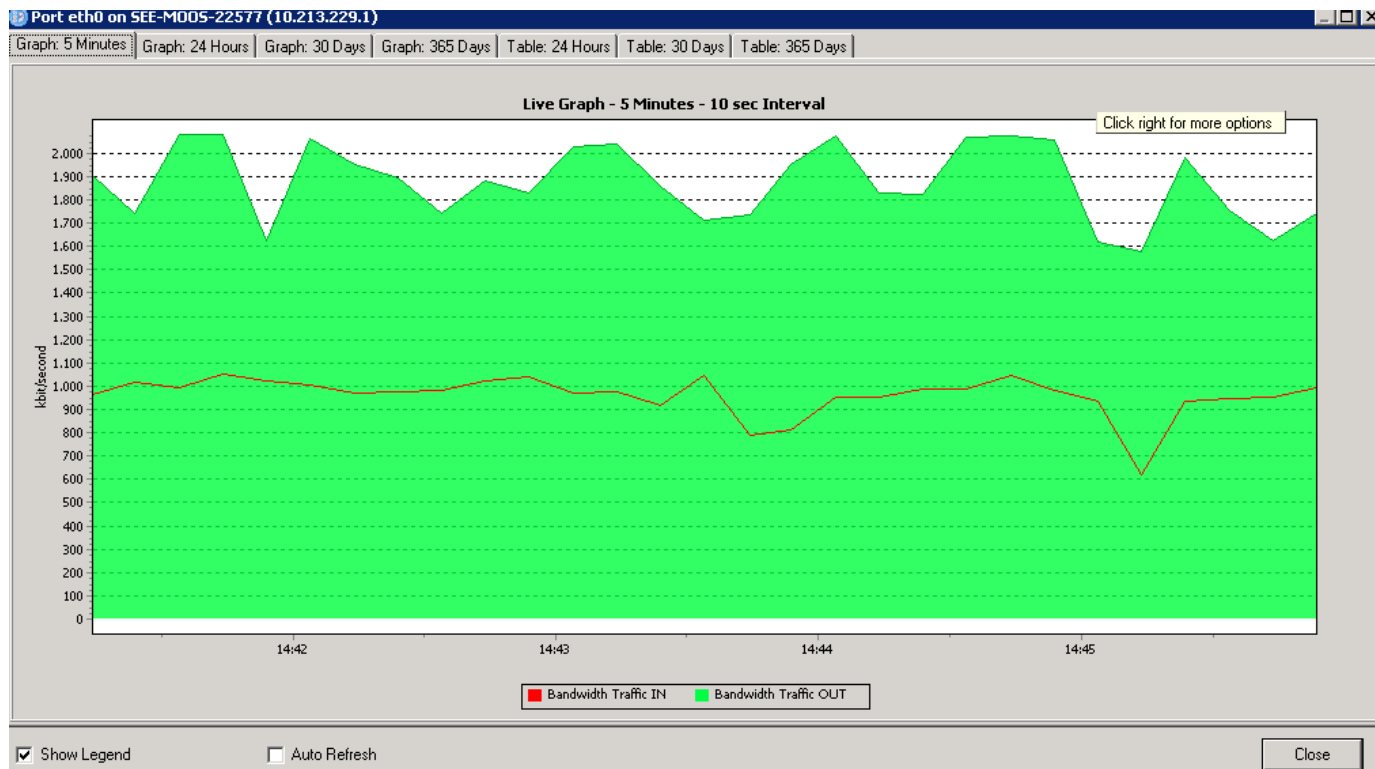
Responsável/cliente Jamile Mendes

Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-MOOS-22577

Porta kbps  
2Mbps

Plataforma  
VSAT



## SatLink 2000

- Main board ID 120026, Revision R6.1  
- SW ID 120208, Revision 16.0.1 Build 57  
# 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 : 12.176175 GHz  
Symbol Rate : 4.883000 Msps  
S2 ModCod  
- receiving : 21 16APSK-5/6  
- 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 : 15.2 dB  
Input Power : -35 dBm  
# dvb tx show

#### 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 : -16.1 dBm  
ODU Output Power : 33.1 dBm  
EIRP : 46.4 dBW  
Es/No : 13.5 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -420 us (281385 us)  
Frequency correction: -10 Hz  
# arp show

NetAddr	State	MacAddr	If
10.213.229.2	Dynamic	74:e6:e2:d4:e4:73	1

# device show

#### System Information:

Name : SEE-MOOS-22577  
Location : MONTES CLAROS  
Contact :  
System Up time : 0 days, 00:07:04  
CPU Load : 19%  
System time(UTC) : 06 November 2017 13:10:08  
Broadcast Message : not set

#### HW:

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

#### MAC addresses:

Ethernet (LAN) : 00:20:0e:10:4a:34  
Satellite (DVB) : 00:20:0e:10:4a:34

Pinging 10.213.229.1 with 32 bytes of data:

Reply from 10.213.229.1: bytes=32 time=523ms TTL=56  
Reply from 10.213.229.1: bytes=32 time=513ms TTL=56  
Reply from 10.213.229.1: bytes=32 time=592ms TTL=56  
Reply from 10.213.229.1: bytes=32 time=598ms TTL=56  
Reply from 10.213.229.1: bytes=32 time=538ms TTL=56  
Reply from 10.213.229.1: bytes=32 time=599ms TTL=56  
Reply from 10.213.229.1: bytes=32 time=568ms TTL=56  
Reply from 10.213.229.1: bytes=32 time=567ms TTL=56  
Reply from 10.213.229.1: bytes=32 time=584ms TTL=56  
Reply from 10.213.229.1: bytes=32 time=520ms TTL=56

#### Ping statistics for 10.213.229.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 513ms, Maximum = 599ms, Average = 560ms

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Responsável	Jamile Mendes
Cargo	Diretora
Identidade	9592635
Telefone	038-3215-3229
Funcionamento	07:00 às 17:00