



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente Ederson Martins

GRE/Prodemge: João Antinossi

Responsável/cliente Sebastião Gomes Santos

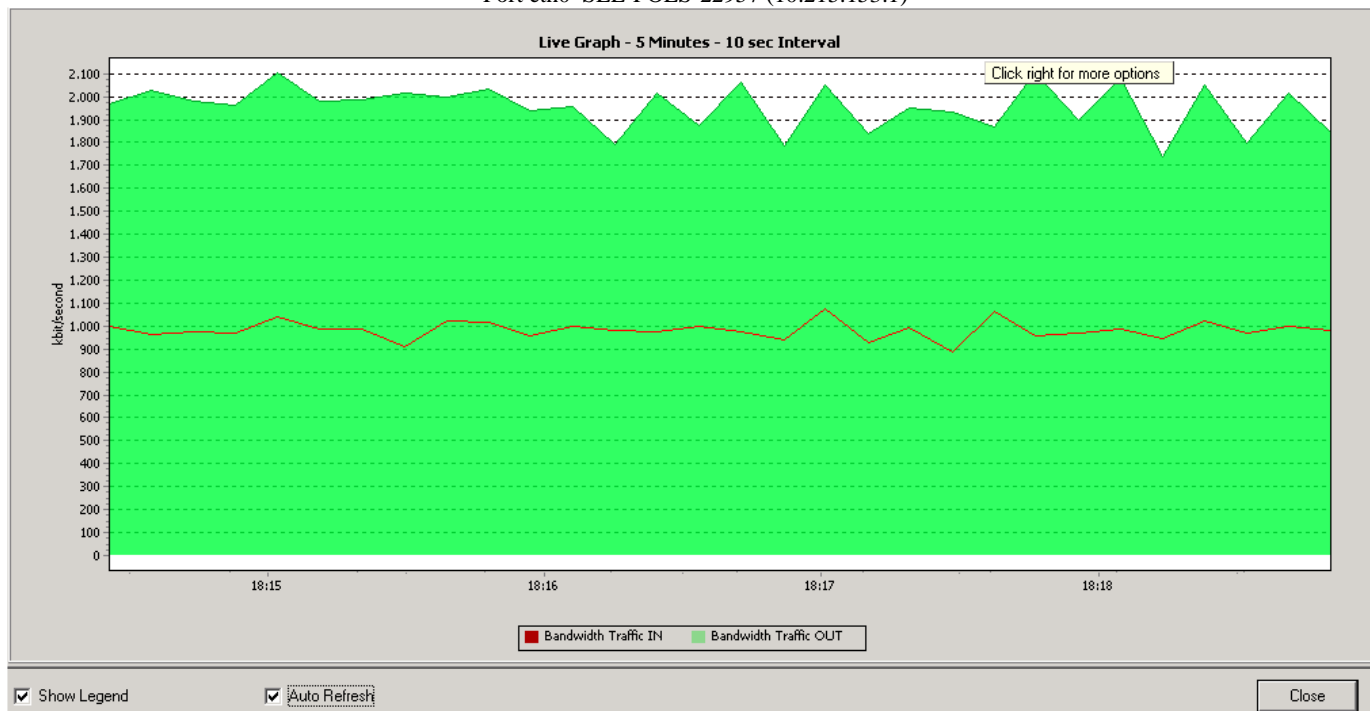
Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-POES-22957

Porta kbps  
2Mbps

Plataforma  
VSAT

Port eth0 SEE-POES-22957 (10.215.153.1)



Teste feito com tempo chuvoso

SatLink 2000

- Main board ID 120026, Revision R6.2  
- SW ID 120208, Revision 16.0.1 Build 57  
# 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 : -15.1 dBm  
ODU Output Power : 33.0 dBm  
EIRP : 46.3 dBW  
Es/No : 11.0 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -183 us (280420 us)  
Frequency correction: 150 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	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 : 12.176493 GHz  
Symbol Rate : 4.883040 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 : 13.8 dB  
Input Power : -41 dBm

# arp show

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

# device show

#### System Information:

Name : SEE-POES-22957  
Location : Ponto dos Voltantes - MG  
Contact :  
System Up time : 0 days, 00:04:43  
CPU Load : 17%  
System time(UTC) : 22 November 2017 18:42:09  
Broadcast Message : not set

#### HW:

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

#### MAC addresses:

Ethernet (LAN) : 00:20:0e:10:61:31  
Satellite (DVB) : 00:20:0e:10:61:31

Pinging 10.215.153.1 with 32 bytes of data:

Reply from 10.215.153.1: bytes=32 time=551ms TTL=56  
Reply from 10.215.153.1: bytes=32 time=565ms TTL=56  
Reply from 10.215.153.1: bytes=32 time=558ms TTL=56  
Reply from 10.215.153.1: bytes=32 time=551ms TTL=56  
Reply from 10.215.153.1: bytes=32 time=529ms TTL=56  
Reply from 10.215.153.1: bytes=32 time=541ms TTL=56  
Reply from 10.215.153.1: bytes=32 time=547ms TTL=56  
Reply from 10.215.153.1: bytes=32 time=584ms TTL=56  
Reply from 10.215.153.1: bytes=32 time=599ms TTL=56  
Reply from 10.215.153.1: bytes=32 time=551ms TTL=56

#### Ping statistics for 10.215.153.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 529ms, Maximum = 599ms, Average = 557ms

#

[www.yahoo.com.br](http://www.yahoo.com.br)

[www.hotmail.com](http://www.hotmail.com)

[www.google.com](http://www.google.com)

[www.prodemge.gov.br](http://www.prodemge.gov.br)

Responsável	Sebastião Gomes Santos
Cargo	Diretor
Identidade	634.262-0
Telefone	033-3733-2119
Funcionamento	07:00-18:00
Onde ficou	No computador da diretoria