



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente Gustavo Nascimento

GRE/Prodemge: João Antinossi

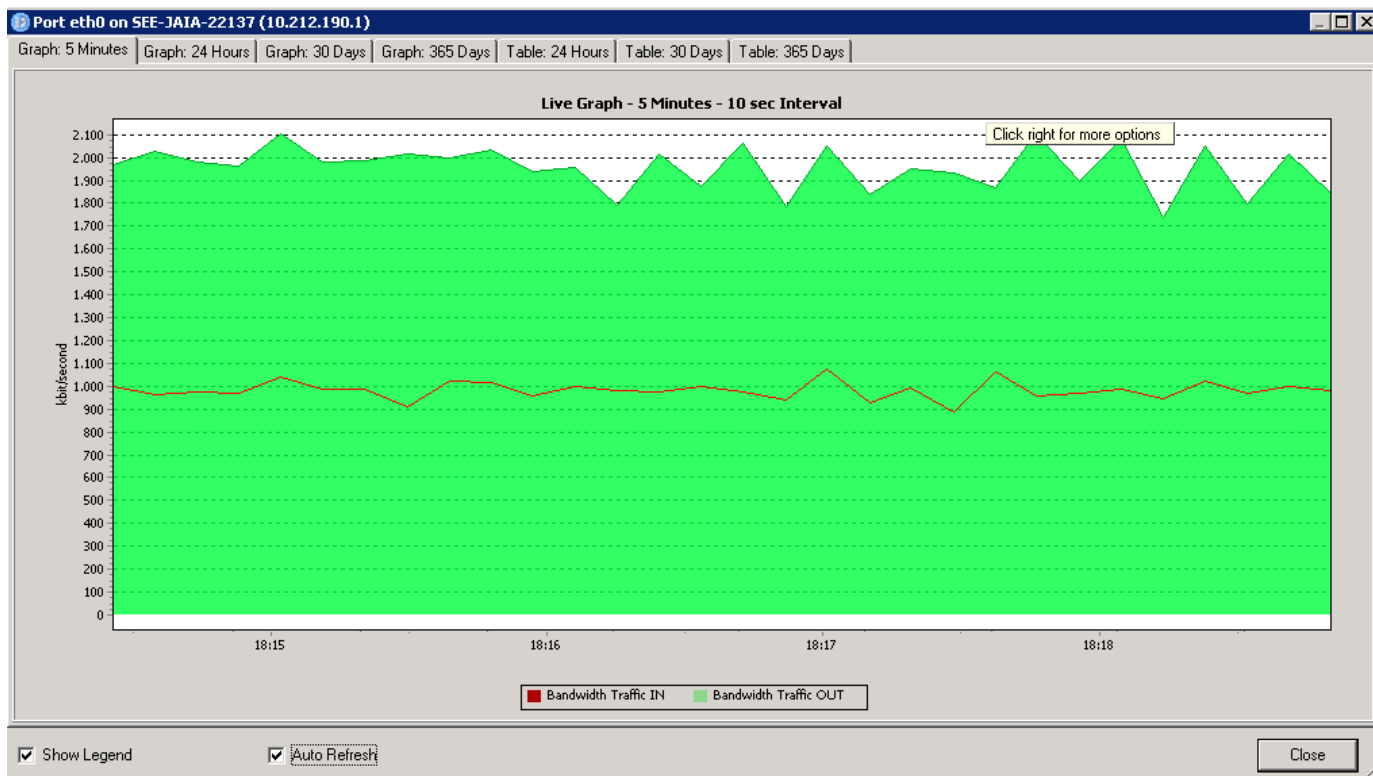
Responsável/cliente Suzane Moura Santos

Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-JAIA-22137

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 : 12.176430 GHz

Symbol Rate : 4.883009 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 : 16.5 dB  
Input Power : -36 dBm  
# dvb tx show

#### Satellite (DVB) TX Configuration

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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 : -15.7 dBm  
ODU Output Power : 33.1 dBm  
EIRP : 46.4 dBW  
Es/No : 14.0 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -332 us (281546 us)  
Frequency correction: 200 Hz  
# # arp show

NetAddr	State	MacAddr	If
10.212.190.2	Dynamic	64:1c:67:61:83:29	1

# device show

#### System Information:

Name : SEE-JAIA-22137  
Location : JANUARIA - MG  
Contact :  
System Up time : 0 days, 00:07:49  
CPU Load : 16%  
System time(UTC) : 06 November 2017 18:16:26  
Broadcast Message : not set

#### HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:48:b9

Satellite (DVB) : 00:20:0e:10:48:b9

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

[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	Suzane Moura Santos
Cargo	Diretora
Identidade	1287515-9
Telefone	038-9-9941-9525
Funcionamento	06:00 às 18:00