



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente Joao Gustavo

GRE/Prodemge: João Antinossi

Responsável/cliente Mércia Lopes Ferreira

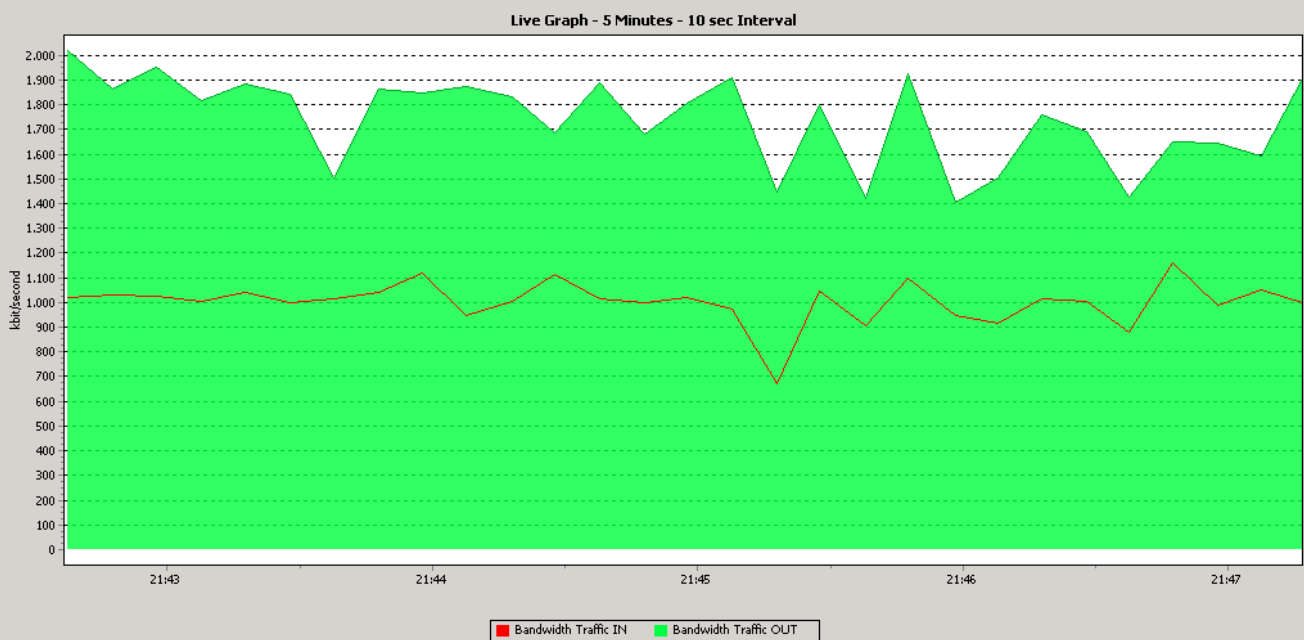
Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-MOIA-22184

Porta kbps  
2Mbps

Plataforma  
VSAT

Port eth0 on SEE-MOIA-22184 (10.212.237.1)



PRTG Traffic Grapher V6.2.0.907 - 11/11/2017 21:47:30

## SatLink 2000

- Main board ID 120026, Revision R6.2  
- 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
* 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 : 12.176580 GHz  
Symbol Rate : 4.882982 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 : 14.9 dB  
Input Power : -27 dBm  
# dvb tx show

#### Satellite (DVB) TX Configuration

-----  
Auto start : Enabled  
IDU Output Power : -18 dBm  
IDU Max Output Power: 0.0 dBm  
ODU Output Power : 33.5 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 : -21.2 dBm  
ODU Output Power : 34.0 dBm  
EIRP : 47.0 dBW  
Es/No : 13.5 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -401 us (281191 us)  
Frequency correction: 120 Hz

# arp show

NetAddr	State	MacAddr	If
10.212.237.2	Dynamic	b4:99:ba:00:92:6b	1

# device show

#### System Information:

Name : SEE-MOIA-22184  
Location : MONTALV NIA  
Contact :  
System Up time : 0 days, 00:16:54  
CPU Load : 13%  
System time(UTC) : 01 November 2017 20:48:59  
Broadcast Message : not set

#### HW:

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

#### MAC addresses:

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

#

# arp show

NetAddr	State	MacAddr	If
10.212.237.2	Dynamic	b4:99:ba:00:92:6b	1

# device show

#### System Information:

Name : SEE-MOIA-22184  
Location : MONTALV NIA

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HW:

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

MAC addresses:

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

Pinging 10.212.237.1 with 32 bytes of data:

Reply from 10.212.237.1: bytes=32 time=569ms TTL=56  
Reply from 10.212.237.1: bytes=32 time=537ms TTL=56  
Reply from 10.212.237.1: bytes=32 time=549ms TTL=56  
Reply from 10.212.237.1: bytes=32 time=551ms TTL=56  
Reply from 10.212.237.1: bytes=32 time=569ms TTL=56  
Reply from 10.212.237.1: bytes=32 time=565ms TTL=56  
Reply from 10.212.237.1: bytes=32 time=545ms TTL=56  
Reply from 10.212.237.1: bytes=32 time=538ms TTL=56  
Reply from 10.212.237.1: bytes=32 time=566ms TTL=56  
Reply from 10.212.237.1: bytes=32 time=556ms TTL=56

Ping statistics for 10.212.237.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 537ms, Maximum = 569ms, Average = 524ms

#

[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	Mércia Lopes Ferreira
Identidade/Masp	560891-4
Cargo	Diretora
Telefone	038-9-9869-0262
Funcionamento	07:00 até 17:30