



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente Joao Candido

GRE/Prodemge: João Antinossi

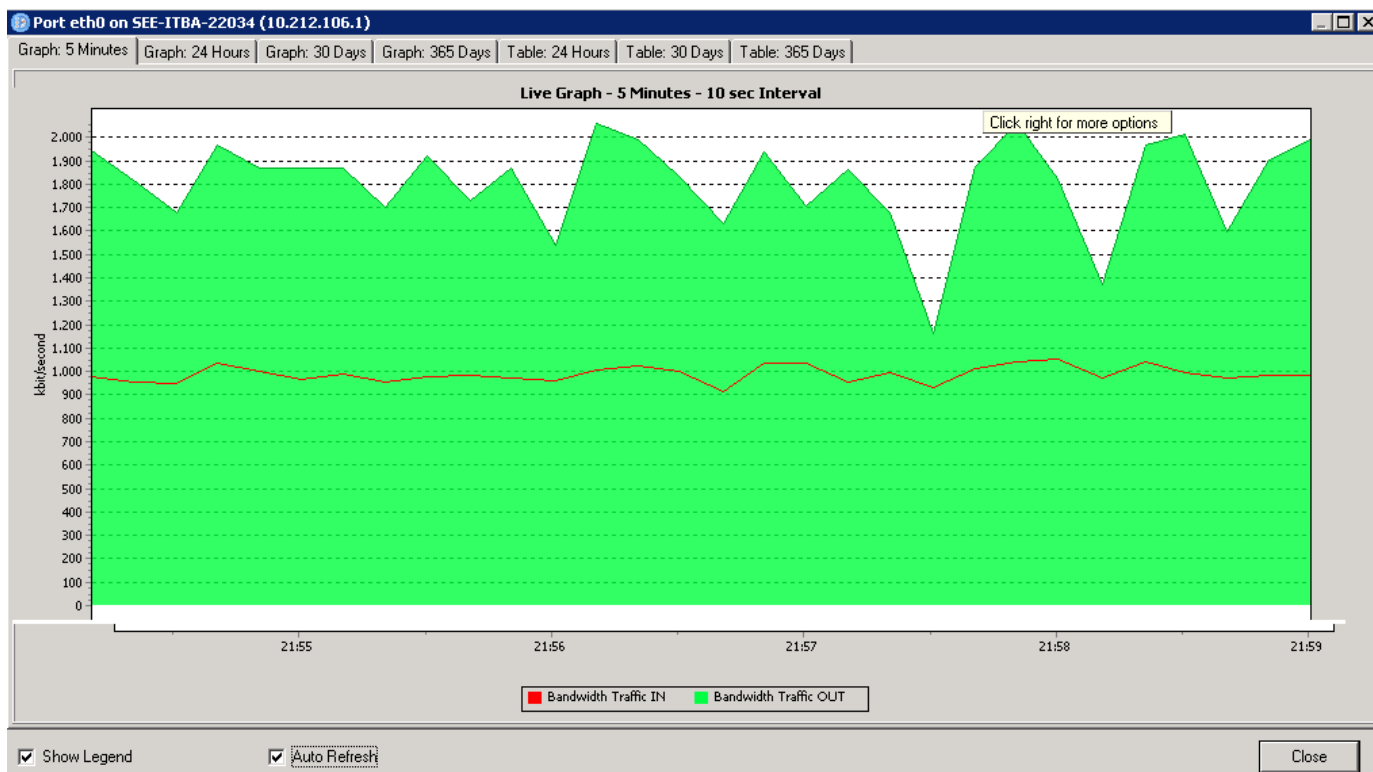
Responsável/cliente: Aleixa Medeiros

Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-ITBA-22034

Porta kbps  
2Mbps

Plataforma  
VSAT



## Satellite (DVB) RX Configuration

Auto start : Enabled  
Max Traffic MODCOD : 23 16APSK-9/10  
RX watchdog : 15 minute

Idx	Pri	SymbRate[Msp/s]	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 : 12.176295 GHz  
Symbol Rate : 4.883118 Msp/s  
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 : 17.8 dB  
Input Power : -31 dBm

#### 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 : 33.5 dBm  
EIRP : 46.5 dBW  
Default CW Frequency: 0.000000 GHz  
ATM mode : VC-Mux  
Header Compression : UDP/IP

#### Satellite (DVB) Transmitter Status

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State : On (DVB-RCS2)  
IDU Output Power : -11.0 dBm  
ODU Output Power : 33.1 dBm  
EIRP : 46.1 dBW  
Es/No : 15.0 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -174 us (281272 us)  
Frequency correction: 50 Hz  
#

Pinging 10.212.106.1 with 32 bytes of data:

Reply from 10.212.106.1: bytes=32 time=583ms TTL=56  
Reply from 10.212.106.1: bytes=32 time=558ms TTL=56  
Reply from 10.212.106.1: bytes=32 time=636ms TTL=56  
Reply from 10.212.106.1: bytes=32 time=598ms TTL=56  
Reply from 10.212.106.1: bytes=32 time=621ms TTL=56  
Reply from 10.212.106.1: bytes=32 time=558ms TTL=56  
Reply from 10.212.106.1: bytes=32 time=548ms TTL=56  
Reply from 10.212.106.1: bytes=32 time=581ms TTL=56  
Reply from 10.212.106.1: bytes=32 time=562ms TTL=56  
Reply from 10.212.106.1: bytes=32 time=568ms TTL=56

Ping statistics for 10.212.106.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 548ms, Maximum = 636ms, Average = 581ms

#### System Information:

Name : SEE-ITBA-22034  
Location : ITAMARANDIBA/MG  
Contact :  
System Up time : 1 day, 07:40:38  
CPU Load : 6%

System time(UTC) : 17 October 2017 22:28:29

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:84

Satellite (DVB) : 00:20:0e:10:4a:84

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[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: Aleixa Medeiros

Cargo: Vice Diretora

Identidade: 607.763-0 (masp)