



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente Ronaldo Candido

GRE/Prodemge: João Antinossi

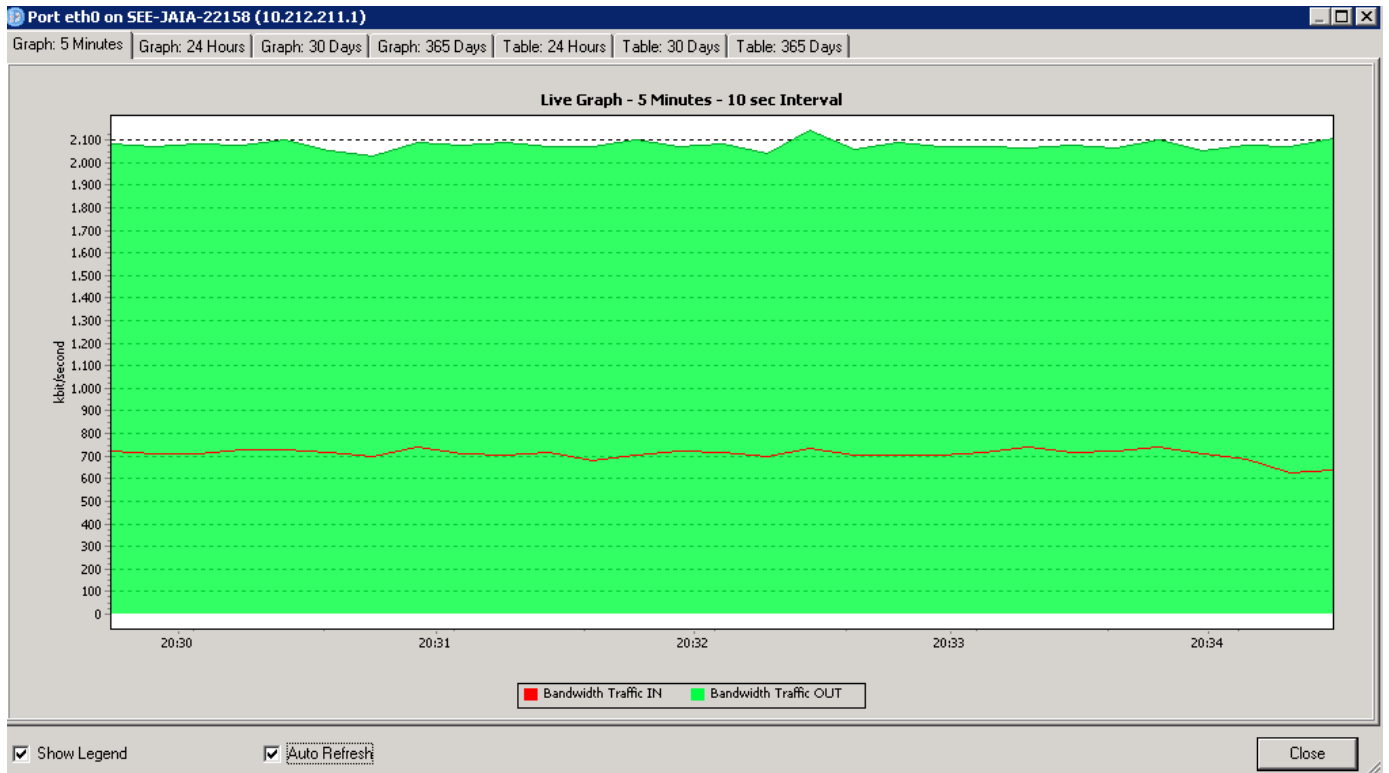
Responsável/cliente: Aleixa Medeiros

Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-JAIA-22158

Porta kbps  
2Mbps

Plataforma  
VSAT



# 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 : max  
EIRP : max  
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 : 35.1 dBm  
EIRP : 48.4 dBW  
Es/No : 15.5 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB

Timing correction : -356 us (280706 us)

Frequency correction: 90 Hz

# dvb rx show

#### Satellite (DVB) RX Configuration

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Auto start : Enabled

Max Traffic MODCOD : 23 16APSK-9/10

RX watchdog : 15 minute

Idx	Pri	SymbRate[Msps]	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

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Rx State : On

DVB State : Forward link up

Network : 65281, Prodemge@Vodanet

Frequency : 12.176205 GHz

Symbol Rate : 4.883001 Msps

S2 ModCod

- receiving : 20 16APSK-4/5

- 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 : 16.2 dB

Input Power : -36 dBm

# arp show

NetAddr	State	MacAddr	If
10.212.211.2	Dynamic	00200E104FA	1

# device show

#### System Information:

Name : SEE-JAIA-22158

Location : JANUARIA - MG

Contact :

System Up time : 0 days, 19:18:25

CPU Load : 13%

System time(UTC) : 20 October 2017 14:44:49

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:a7

Satellite (DVB) : 00:20:0e:10:4f:a7

Pinging 10.212.211.1 with 32 bytes of data:

Reply from 10.212.211.1: bytes=32 time=590ms TTL=56  
Reply from 10.212.211.1: bytes=32 time=556ms TTL=56  
Reply from 10.212.211.1: bytes=32 time=563ms TTL=56  
Reply from 10.212.211.1: bytes=32 time=549ms TTL=56  
Reply from 10.212.211.1: bytes=32 time=536ms TTL=56  
Reply from 10.212.211.1: bytes=32 time=537ms TTL=56  
Reply from 10.212.211.1: bytes=32 time=560ms TTL=56  
Reply from 10.212.211.1: bytes=32 time=583ms TTL=56  
Reply from 10.212.211.1: bytes=32 time=559ms TTL=56  
Reply from 10.212.211.1: bytes=32 time=585ms TTL=56

Ping statistics for 10.212.211.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 536ms, Maximum = 590ms, Average = 561ms

#

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[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)

Telefone: 038-3621-7028

Horário: 07:00 até 18:00