



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente João Carlos

GRE/Prodemge: João Antinossi

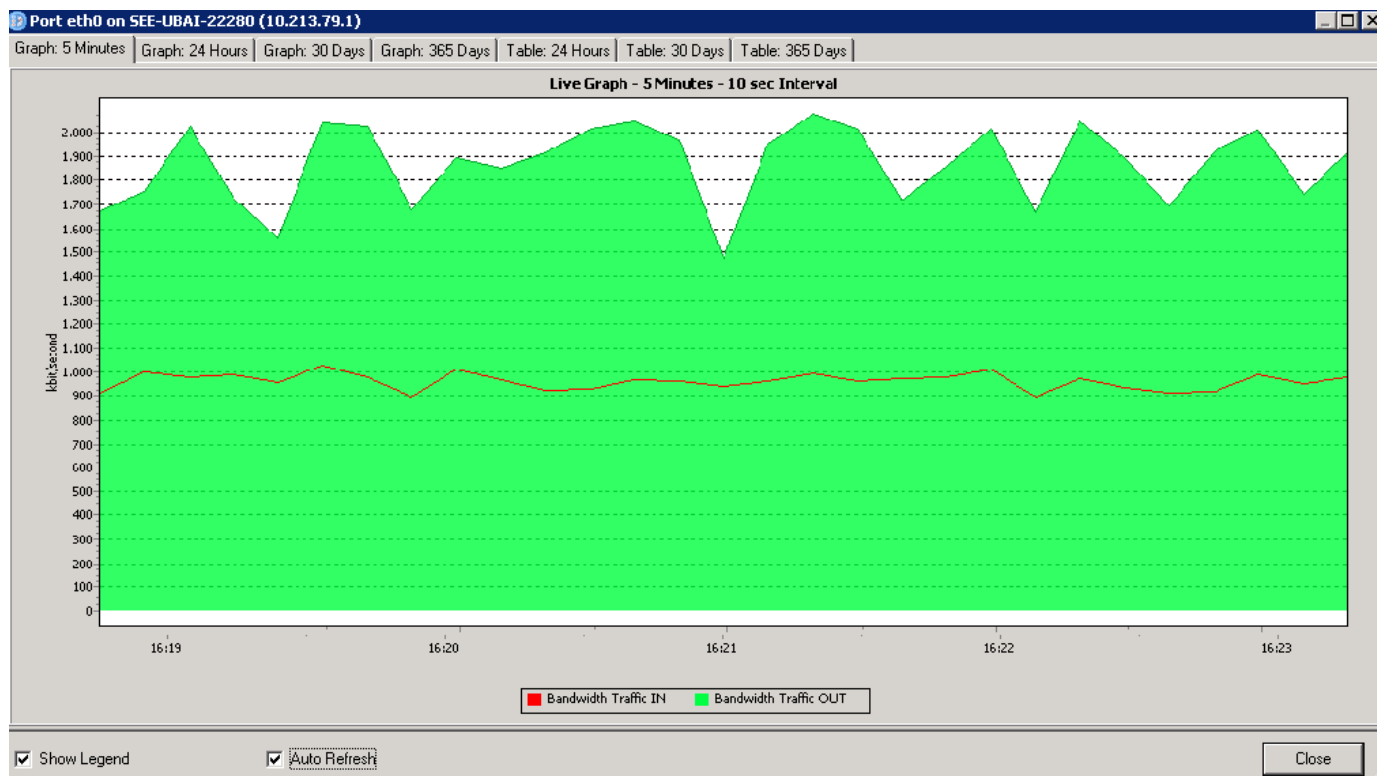
Responsável/cliente Rafael Braga da Silveira

Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-UBAI-22280

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 : 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 : -18.9 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 : -277 us (281387 us)  
Frequency correction: 120 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[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 : 12.176121 GHz  
Symbol Rate : 4.882952 Msp/s  
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 : 15.7 dB  
Input Power : -35 dBm

# arp show

NetAddr	State	MacAddr	If
10.213.79.2	Dynamic	54:04:a6:8e:d3:f6	1

# device show

#### System Information:

Name : SEE-UBAI-22280  
Location : UBA - MG  
Contact :  
System Up time : 0 days, 00:02:53  
CPU Load : 12%  
System time(UTC) : 20 October 2017 22:14:01  
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:55:3b  
Satellite (DVB) : 00:20:0e:10:55:3b

Pinging 10.213.79.1 with 32 bytes of data:

Reply from 10.213.79.1: bytes=32 time=585ms TTL=56  
Reply from 10.213.79.1: bytes=32 time=576ms TTL=56  
Reply from 10.213.79.1: bytes=32 time=569ms TTL=56  
Reply from 10.213.79.1: bytes=32 time=534ms TTL=56  
Reply from 10.213.79.1: bytes=32 time=541ms TTL=56  
Reply from 10.213.79.1: bytes=32 time=530ms TTL=56  
Reply from 10.213.79.1: bytes=32 time=563ms TTL=56  
Reply from 10.213.79.1: bytes=32 time=536ms TTL=56  
Reply from 10.213.79.1: bytes=32 time=534ms TTL=56  
Reply from 10.213.79.1: bytes=32 time=528ms TTL=56

Ping statistics for 10.213.79.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 528ms, Maximum = 585ms, Average = 549ms  
#

[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: **Rafael Braga da Silveira**

Cargo : Secretário

Identidade: RG 14822722

Telefone: 38-9-9138-4702