



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente Ronaldo Candido

GRE/Prodemge: João Antinossi

Responsável/cliente Nailson Eleutério

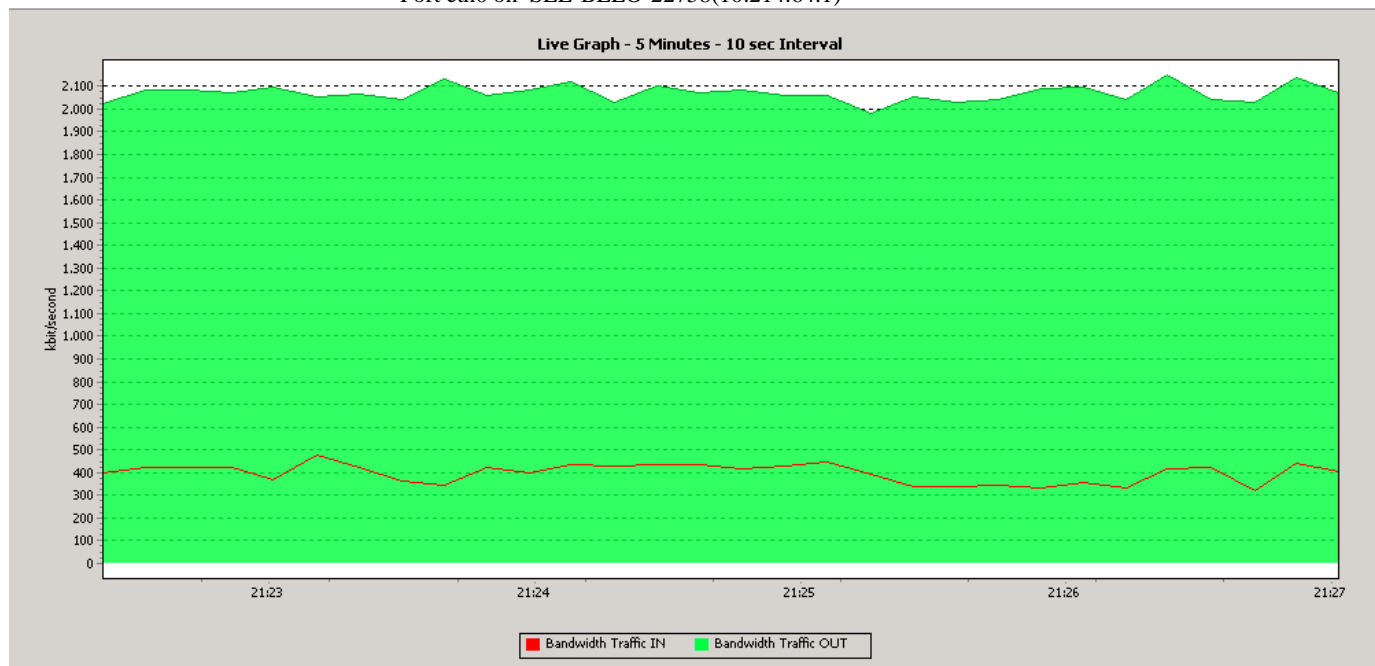
Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-BELO-22758

Porta kbps  
2Mbps

Plataforma  
VSAT

Port eth0 on SEE-BELO-22758(10.214.64.1)



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	Name
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Enable

* 0	0	4.883300	12.176420	DVB-S2 104	0	0.0	E		Yes
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1	1	16.667000	11.962753	DVB-S2 2	0	0.0	E		Yes
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Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up

Network : 65281, Prodemge@Vodanet

Frequency : 12.176674 GHz

Symbol Rate : 4.883026 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 : 15.6 dB  
Input Power : -36 dBm  
# 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 : -20.6 dBm  
ODU Output Power : 33.3 dBm  
EIRP : 46.6 dBW  
Es/No : 13.5 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -452 us (281581 us)  
Frequency correction: 40 Hz

# arp show

NetAddr	State	MacAddr	If
10.214.64.2	Dynamic	80:ee:73:a4:e2:ba	1

# device show

#### System Information:

Name : SEE-BELO-22758  
Location : Berilo - MG  
Contact :  
System Up time : 0 days, 00:17:11  
CPU Load : 16%  
System time(UTC) : 13 November 2017 13:11:45  
Broadcast Message : not set

#### HW:

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

#### MAC addresses:

Ethernet (LAN) : 00:20:0e:10:59:10  
Satellite (DVB) : 00:20:0e:10:59:10

Pinging 10.214.64.1 with 32 bytes of data:

Reply from 10.214.64.1: bytes=32 time=505ms TTL=56  
Reply from 10.214.64.1: bytes=32 time=555ms TTL=56  
Reply from 10.214.64.1: bytes=32 time=599ms TTL=56  
Reply from 10.214.64.1: bytes=32 time=572ms TTL=56  
Reply from 10.214.64.1: bytes=32 time=536ms TTL=56  
Reply from 10.214.64.1: bytes=32 time=508ms TTL=56  
Reply from 10.214.64.1: bytes=32 time=557ms TTL=56  
Reply from 10.214.64.1: bytes=32 time=537ms TTL=56  
Reply from 10.214.64.1: bytes=32 time=535ms TTL=56  
Reply from 10.214.64.1: bytes=32 time=569ms TTL=56

Ping statistics for 10.214.64.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 505ms, Maximum = 599 ms, Average = 567ms

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

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

[www.prodemge.gov.br](http://www.prodemge.gov.br)

Responsável	Nailson Eleutério
Cargo	Diretor
Identidade	638.691-6
Telefone	038-9-9992-4151
Funcionamento	06:00-22:00