



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente Gustavo Oliveira

GRE/Prodemge: João Antinossi

Responsável/cliente Gerziane de Oliveira Viana

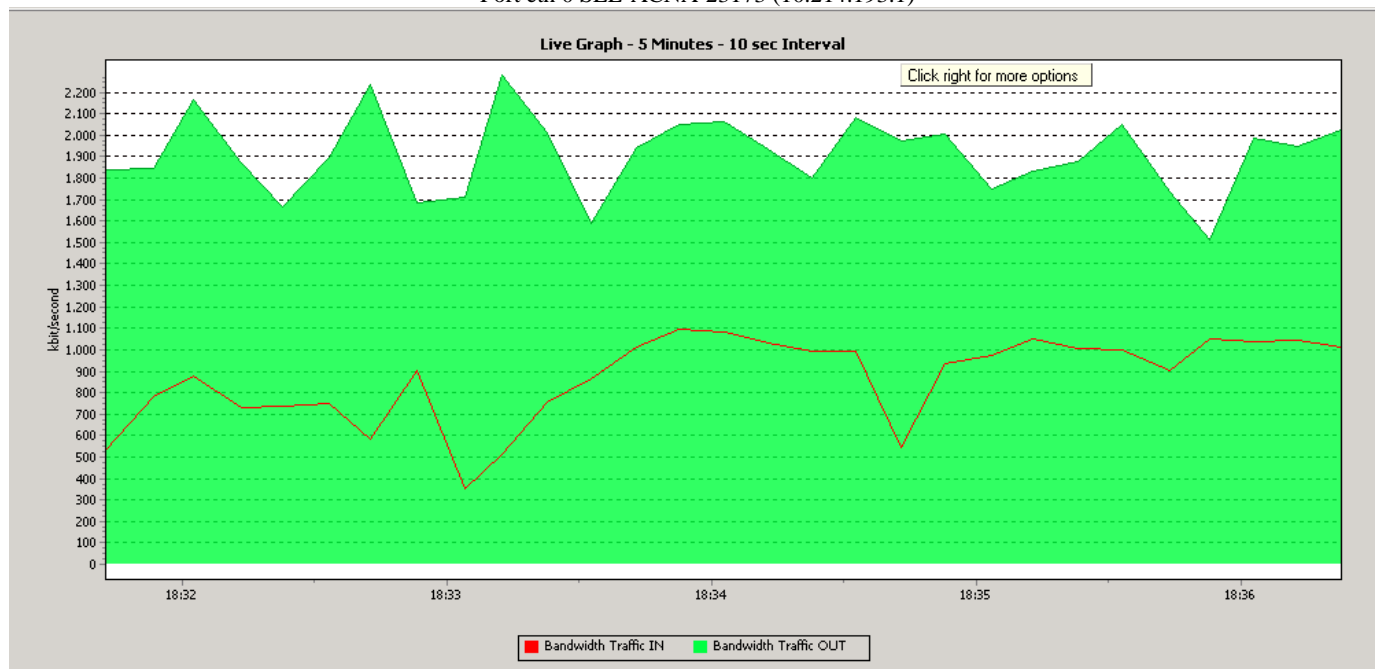
Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-ACNA-23173

Porta kbps  
2Mbps

Plataforma  
VSAT

Port eth 0 SEE-ACNA-23173 (10.214.193.1)



SatLink 2000

- Main board ID 120026, Revision R6.2

- SW ID 120208, Revision 16.0.1 Build 57

# 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 : -22.9 dBm

ODU Output Power : 33.0 dBm

EIRP : 46.3 dBW

Es/No : 12.5 dB

Header Compression : Disabled - HC for RCS2 not supported by HUB

Timing correction : -355 us (281329 us)

Frequency correction: 90 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[Mbps]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name
Enable									
* 0	0	4.883300	12.176420	DVB-S2 104	0	0.0	E		Yes

#### Satellite (DVB) Receiver Status

-----  
Rx State : On  
DVB State : Forward link up  
Network : 65281, Prodemge@Vodanet  
Frequency : 12.176644 GHz  
Symbol Rate : 4.883092 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 : 16.7 dB  
Input Power : -33 dBm  
# arp show

NetAddr	State	MacAddr	If
10.214.193.2	Dynamic	64:1c:67:61:83:29	1

# device show

#### System Information:

Name : SEE-ACNA-23173  
Location : AUCENA - MG  
Contact :  
System Up time : 0 days, 00:51:43  
CPU Load : 14%  
System time(UTC) : 06 December 2017 15:04:31  
Broadcast Message : not set

#### HW:

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

#### MAC addresses:

Ethernet (LAN) : 00:20:0e:10:64:eb  
Satellite (DVB) : 00:20:0e:10:64:eb

Pinging 10.214.193.1 with 32 bytes of data:

Reply from 10.214.193.1: bytes=32 time=559ms TTL=56  
Reply from 10.214.193.1: bytes=32 time=547ms TTL=56  
Reply from 10.214.193.1: bytes=32 time=543ms TTL=56  
Reply from 10.214.193.1: bytes=32 time=559ms TTL=56  
Reply from 10.214.193.1: bytes=32 time=546ms TTL=56  
Reply from 10.214.193.1: bytes=32 time=547ms TTL=56  
Reply from 10.214.193.1: bytes=32 time=542ms TTL=56  
Reply from 10.214.193.1: bytes=32 time=554ms TTL=56  
Reply from 10.214.193.1: bytes=32 time=554ms TTL=56  
Reply from 10.214.193.1: bytes=32 time=548ms TTL=56

#### Ping statistics for 10.214.193.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 542ms, Maximum = 559ms, Average = 549ms

Resp: Gerziane de Oliveira Viana  
Cargo: Diretora  
Masp: 10124253-3  
Telefone: 033-3299-1007  
Horario: 07:00-21:15  
Onde ficou: Secretaria

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