



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente Jean Polini

GRE/Prodemge: João Antinossi

Responsável/cliente Noranice Venancio da Cruz

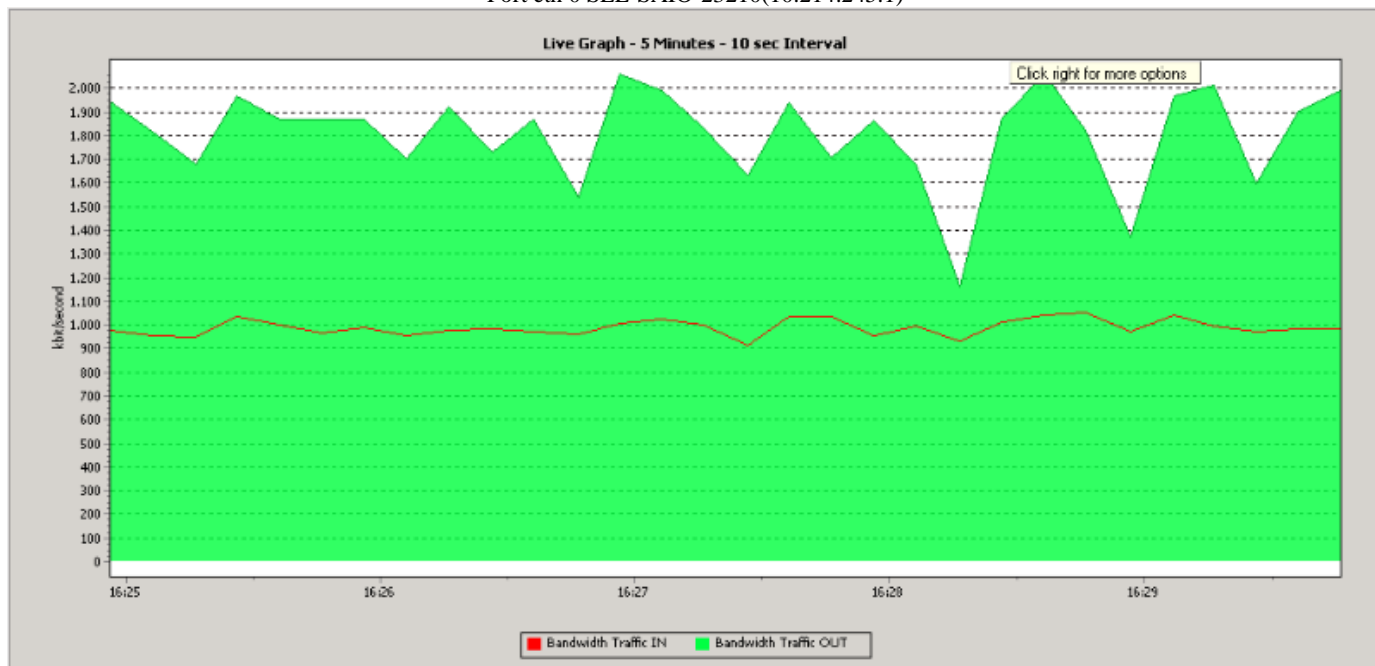
**Consórcio**  
EMC/Vodanet

**VSAT-ID**  
SEE-SAIO-23210

**Porta kbps**  
2Mbps

**Plataforma**  
VSAT

Port eth 0 SEE-SAIO-23210(10.214.245.1)



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 : -13.8 dBm  
ODU Output Power : 33.5 dBm  
EIRP : 46.8 dBW  
Es/No : 12.5 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -342 us (280889 us)  
Frequency correction: 20 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  |        |
| 1   | 1   | 8.883000       | 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 : 12.176762 GHz  
Symbol Rate : 4.882922 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 : 16.5 dB  
Input Power : -33 dBm  
# arp show

| NetAddr      | State   | MacAddr           | If |
|--------------|---------|-------------------|----|
| 10.214.245.2 | Dynamic | 64:1c:67:62:2e:12 | 1  |

# device show

#### System Information:

Name : SEE-SAIO-23210  
Location : S O GERALDO DO BAIXIO  
Contact :  
System Up time : 0 days, 00:11:47  
CPU Load : 15%  
System time(UTC) : 07 December 2017 13:51:35  
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:4b  
Satellite (DVB) : 00:20:0e:10:4f:4b

#

Pinging 10.214.245.1 with 32 bytes of data:

Reply from 10.214.245.1: bytes=32 time=572ms TTL=56  
Reply from 10.214.245.1: bytes=32 time=649ms TTL=56  
Reply from 10.214.245.1: bytes=32 time=555ms TTL=56  
Reply from 10.214.245.1: bytes=32 time=546ms TTL=56  
Reply from 10.214.245.1: bytes=32 time=545ms TTL=56  
Reply from 10.214.245.1: bytes=32 time=556ms TTL=56  
Reply from 10.214.245.1: bytes=32 time=830ms TTL=56  
Reply from 10.214.245.1: bytes=32 time=548ms TTL=56  
Reply from 10.214.245.1: bytes=32 time=536ms TTL=56  
Reply from 10.214.245.1: bytes=32 time=571ms TTL=56

#### Ping statistics for 10.214.245.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 536ms, Maximum = 830ms, Average = 590ms

Resp: Noranice Venancio da Cruz

Cargo:Diretora

Masp:445286-8

Telefone:033-9-8833-8947

Horário:07:00-21:30

Onde ficou: Em uma bandeja na secretaria ao lado do rack do cliente e conectado a um pc da secretaria

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