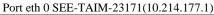
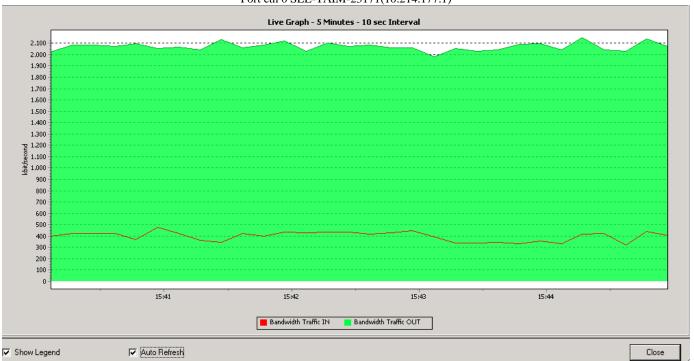


# TERMO DE ACEITE TÉCNICO

,			
Solicitante: PRODEMGE / SEE			
NOC/Operadora: Ermínio Junior		Operadora/Cliente Gilv	an Junior
GRE/Prodemge: João Antinossi		Responsável/cliente Ro	seli Sousa De Assis Bonfim
Consórcio EMC/Vodanet	VSAT-ID SEE-TAIM-23171	Porta kbps 2Mbps	<b>Plataforma</b> VSAT





#### 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 : -21 dBm IDU Max Output Power: 0.0 dBm

ODU Output Power : max

**EIRP** : max

Default CW Frequency: 0.000000 GHz

: VC-Mux ATM mode Header Compression: UDP/IP

### Satellite (DVB) Transmitter Status

State : On (DVB-RCS2) IDU Output Power : -17.8 dBm ODU Output Power : 34.2 dBm

**EIRP** : 47.5 dBW Es/No : 12.0 dB

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

Timing correction : -275 us (281230 us)

Frequency correction: 170 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[Msps] Freq[GHz] Mode PopId SatId Pos SatName

Name Enable

\* 0 0 4.883300 12.176420 DVB-S2 104 0.0E

Yes

16.667000 11.962753 DVB-S2 2 0 0.0 E 1 1

Yes

#### Satellite (DVB) Receiver Status

\_\_\_\_\_

Rx State : On

DVB State : Forward link up Network : 65281, Prodemge@Vodanet Frequency : 12.176467 GHz

Symbol Rate : 4.882967 Msps

S2 ModCod

- receiving : 4 QPSK-1/2 - current max : 21 16APSK-5/6

Pilot : On Frame length : Short : ACM DVB S2 Mode

DVB S2 Stream type: MPEG-TS

Roll off : 0.20 SNR : 16.8 dB Input Power : -35 dBm

# arp show

NetAddr State MacAddr If 10.214.177.2 Dynamic e8:9a:8f:b7:bd:4a 1

# device show

**System Information:** 

Name : SEE-TAIM-23171 Location : Tarumirim - MG

Contact

System Up time : 0 days, 00:47:14

CPU Load : 14%

System time(UTC) : 04 December 2017 17:21:38

Broadcast Message : not set

HW:

Model : SatLink 2000 HW ID : 120033

Main board ID : 120026 R6.2

```
MAC addresses:
```

Ethernet (LAN) : 00:20:0e:10:4c:4c Satellite (DVB) : 00:20:0e:10:4c:4c

#

# Pinging 10.214.177.1 with 32 bytes of data:

```
Reply from 10.214.177.1: bytes=32 time=518ms TTL=56 Reply from 10.214.177.1: bytes=32 time=695ms TTL=56 Reply from 10.214.177.1: bytes=32 time=535ms TTL=56 Reply from 10.214.177.1: bytes=32 time=551ms TTL=56 Reply from 10.214.177.1: bytes=32 time=522ms TTL=56 Reply from 10.214.177.1: bytes=32 time=550ms TTL=56 Reply from 10.214.177.1: bytes=32 time=549ms TTL=56 Reply from 10.214.177.1: bytes=32 time=518ms TTL=56 Reply from 10.214.177.1: bytes=32 time=593ms TTL=56 Reply from 10.214.177.1: bytes=32 time=551ms TTL=56 Reply from 10.214.177.1: bytes=32 time=551ms TTL=56
```

## Ping statistics for 10.214.177.1:

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

Approximate round trip times in milli-seconds:

Minimum = 518ms, Maximum = 695ms, Average = 558ms

Resp: Roseli Sousa De Assis Bonfim

Masp:562602-3 Cargo:Diretora

Telefone:033-3233-1129 Horário:07:00-16:30

Onde ficou: Sala de informatica

www.hotmail.com

www.google.com

www.prodemge.gov.br

www.globo.com

www.youtube.com