

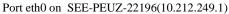
# TERMO DE ACEITE TÉCNICO

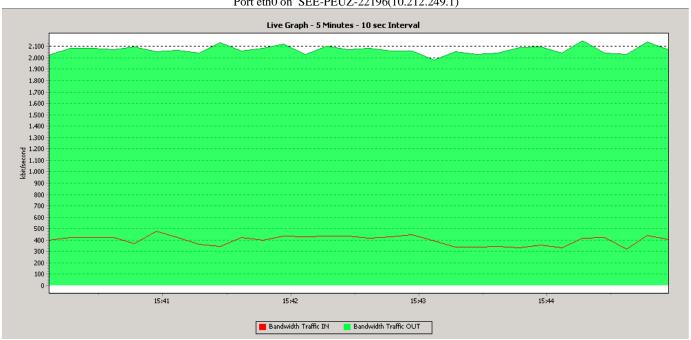
Solicitante: PRODEMGE / SEE	

NOC/Operadora: Ermínio Junior Operadora/Cliente Jean Polini

GRE/Prodemge: João Antinossi Responsável/cliente Maria Leide Ferreira

> Consórcio Porta kbps Plataforma **VSAT-ID** EMC/Vodanet SEE-PEUZ-22196 **VSAT** 2Mbps





### SatLink 2000

- Main board ID 120026, Revision R6.1
- 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[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 0.0E1 1

Yes

# Satellite (DVB) Receiver Status

Rx State : On

: Forward link up DVB State

Network : 65281, Prodemge@Vodanet Frequency : 12.176225 GHz Symbol Rate : 4.882952 Msps

S2 ModCod

- receiving : 21 16APSK-5/6 - 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 : 15.9 dB Input Power : -35 dBm

# dvb tx show

#### Satellite (DVB) TX Configuration

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Auto start : Enabled IDU Output Power : -21 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

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State : On (DVB-RCS2)
IDU Output Power : -16.7 dBm
ODU Output Power : 33.0 dBm

EIRP : 46.3 dBW Es/No : 16.0 dB

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

Timing correction : -264 us (280642 us)

Frequency correction: 140 Hz

#### # arp show

NetAddr State MacAddr If 10.212.249.2 Dynamic 64:1c:67:62:2e:12 1

# device show

**System Information:** 

Name : SEE-PEUZ-22196

Location : PEDRAS DE MARIA DA CRUZ

Contact:

System Up time : 0 days, 00:23:55

CPU Load : 17%

System time(UTC) : 08 November 2017 14:36:05

Broadcast Message : not set

HW:

Model : SatLink 2000

HW ID : 120033

Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:4a:b6 Satellite (DVB) : 00:20:0e:10:4a:b6

#

#### Pinging 10.212.249.1 with 32 bytes of data:

```
Reply from 10.212.249.1: bytes=32 time=582ms TTL=56 Reply from 10.212.249.1: bytes=32 time=533ms TTL=56 Reply from 10.212.249.1: bytes=32 time=578ms TTL=56 Reply from 10.212.249.1: bytes=32 time=505ms TTL=56 Reply from 10.212.249.1: bytes=32 time=591ms TTL=56 Reply from 10.212.249.1: bytes=32 time=542ms TTL=56 Reply from 10.212.249.1: bytes=32 time=542ms TTL=56 Reply from 10.212.249.1: bytes=32 time=572ms TTL=56 Reply from 10.212.249.1: bytes=32 time=574ms TTL=56 Reply from 10.212.249.1: bytes=32 time=574ms TTL=56 Reply from 10.212.249.1: bytes=32 time=579ms TTL=56
```

# Ping statistics for 10.212.249.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss), Approximate round trip times in milli-seconds: Minimum = 507ms, Maximum = 591ms, Average = 513ms

# www.yahoo.com.br

www.hotmail.com www.google.com

#### www.prodemge.gov.br

Responsável	Maria Leide Ferreira
Cargo	Diretora
Identidade	323647-8
Telefone	038-3624-4119
Funcionamento	07:00 às 22:30