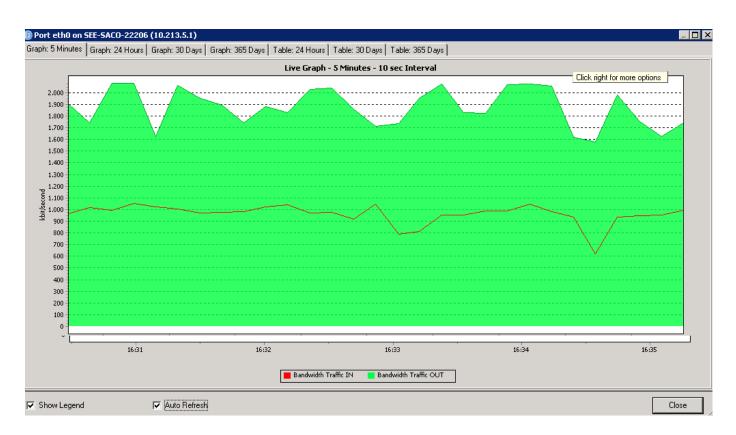
#### prodemge TERMO DE ACEITE TÉCNICO Solicitante: PRODEMGE / SEE NOC/Operadora: Ermínio Junior Operadora/Cliente **Ederson Martins** GRE/Prodemge: João Antinossi Responsável/cliente Ilma vanessa Consórcio Porta kbps **VSAT-ID Plataforma** SEE-SACO-22206 **EMC/Vodanet** 2Mbps **VSAT**



## 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[Msps] 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 16.667000 11.962753 DVB-S2 2 0 0.0 E

Yes

# Satellite (DVB) Receiver Status

-----

Rx State : On

DVB State : Forward link up

Network : 65281, Prodemge@Vodanet

Frequency : 12.176338 GHz Symbol Rate : 4.883000 Msps

S2 ModCod

- receiving : 19 16APSK-3/4 - 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 : 16.1 dB Input Power : -37 dBm

# 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 : 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 : -17.7 dBm ODU Output Power : 33.2 dBm

EIRP : 46.5 dBW Es/No : 14.0 dB

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

Timing correction : -361 us (281555 us)

Frequency correction: 160 Hz

# arp show

NetAddr State MacAddr If 10.213.5.2 Dynamic 1c:39:47:5b:e2:48 1

# device show

**System Information:** 

Name : SEE-SACO-22206

Location : SOO FRANCISCO - MG

Contact:

System Up time : 0 days, 00:07:07

CPU Load : 15%

System time(UTC) : 31 October 2017 15:30:02

Broadcast Message : not set

HW:

Model : SatLink 2000

HW ID : 120033

Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:60:c8 Satellite (DVB) : 00:20:0e:10:60:c8

## Pinging 10.213.5.1 with 32 bytes of data:

Reply from 10.213.5.1: bytes=32 time=503ms TTL=56 Reply from 10.213.5.1: bytes=32 time=543ms TTL=56 Reply from 10.213.5.1: bytes=32 time=530ms TTL=56 Reply from 10.213.5.1: bytes=32 time=556ms TTL=56 Reply from 10.213.5.1: bytes=32 time=517ms TTL=56 Reply from 10.213.5.1: bytes=32 time=544ms TTL=56 Reply from 10.213.5.1: bytes=32 time=583ms TTL=56 Reply from 10.213.5.1: bytes=32 time=532ms TTL=56 Reply from 10.213.5.1: bytes=32 time=558ms TTL=56 Reply from 10.213.5.1: bytes=32 time=558ms TTL=56 Reply from 10.213.5.1: bytes=32 time=552ms TTL=56

Ping statistics for 10.213.5.1:

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

Approximate round trip times in milli-seconds:

Minimum = 517ms, Maximum = 583ms, Average = 528ms

www.globo.com

www.yahoo.com.br

www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável	Ilma Vanessa
Cargo	Professora
Identidade	1265113-9
Telefone	****
Funcionamento	07:00 até 17:30