

# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente Gustavo Oliveira

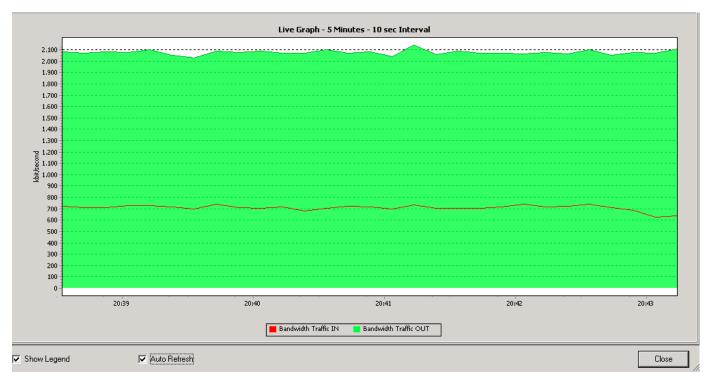
GRE/Prodemge: João Antinossi

Responsável/cliente Cleonice Ferreira Souza

Consórcio
EMC/Vodanet

VSAT-ID
SEE-SAAS-22965
Porta kbps
Plataforma
VSAT

Port eth0 SEE-SAAS-22965(10.215.164.1)



#### 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

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State : On (DVB-RCS2)
IDU Output Power : -18.1 dBm
ODU Output Power : 33.8 dBm
EIRP : 47.1 dBW
Es/No : 14.5 dB

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

Timing correction : -120 us (280132 us)

Frequency correction: 70 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

Enable

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

Name

Yes

#### Satellite (DVB) Receiver Status

Rx State : On

**DVB** State

: Forward link up

: 65281, Prodemge@Vodanet Network

Frequency : 12.176434 GHz Symbol Rate : 4.882981 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 : 15.8 dB SNR Input Power : -31 dBm

# arp show

NetAddr State MacAddr If 10.215.164.2 Dynamic 64:1c:67:61:83:29 1

# device show **System Information:** 

> : SEE-SAAS-22965 Name

Location : Santa Helena de Minas - MG

Contact

System Up time : 0 days, 00:26:13

CPU Load : 14%

System time(UTC) : 24 November 2017 20:52:48

Broadcast Message : not set

HW:

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

MAC addresses:

: 00:20:0e:10:57:12 Ethernet (LAN) Satellite (DVB) : 00:20:0e:10:57:12

#### Pinging 10.215.164.1 with 32 bytes of data:

Reply from 10.215.164.1: bytes=32 time=553ms TTL=56 Reply from 10.215.164.1: bytes=32 time=556ms TTL=56 Reply from 10.215.164.1: bytes=32 time=534ms TTL=56 Reply from 10.215.164.1: bytes=32 time=625ms TTL=56 Reply from 10.215.164.1: bytes=32 time=540ms TTL=56 Reply from 10.215.164.1: bytes=32 time=552ms TTL=56 Reply from 10.215.164.1: bytes=32 time=534ms TTL=56 Reply from 10.215.164.1: bytes=32 time=572ms TTL=56 Reply from 10.215.164.1: bytes=32 time=565ms TTL=56 Reply from 10.215.164.1: bytes=32 time=556ms TTL=56

Ping statistics for 10.215.164.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss), Approximate round trip times in milli-seconds:

Minimum = 534ms, Maximum = 625ms, Average = 558ms

#### www.hotmail.com

#### www.google.com

### www.prodemge.gov.br

### www.globo.com

## www.youtube.com

| Responsável   | Cleonice Ferreira Souza |
|---------------|-------------------------|
| Cargo         | ATB                     |
| Identidade    | 1447086-8               |
| Telefone      | 033-9-9909-6206         |
| Funcionamento | 18:00-21:15             |
| Onde ficou    | Nucleo de apoio         |