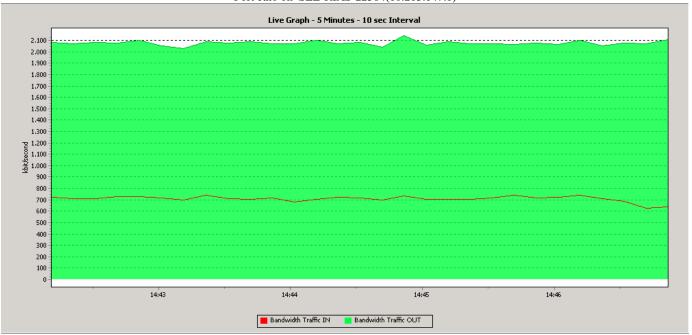


# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE			
NOC/Operadora: Ermínio Junior		Operadora/Cliente Ronaldo Candido	
GRE/Prodemge: João Antinossi		Responsável/cliente Cleunice Cristina	
Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-RIAS-22564	2Mbps	VSAT





## 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

: Enabled Auto start

Max Traffic MODCOD : 23 16APSK-9/10

RX watchdog : 15 minute

Idx Pri SymbRate[Msps] Freq[GHz] Mode PopId SatId Pos SatName

Enable Name

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

Yes

16.667000 11.962753 DVB-S2 2 0.0E1 1

Yes

## Satellite (DVB) Receiver Status

-----

Rx State : On

DVB State : Forward link up 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

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 : -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 10.213.147.2 Dynamic 80:ee:73:a4:e2:ba 1

# device show

**System Information:** 

Name : SEE-RIAS-22564

Location : Rio Pardo de Minas - MG

Contact :

System Up time : 0 days, 00:23:34

CPU Load : 16%

System time(UTC) : 09 November 2017 12:17:53

Broadcast Message : not set

HW:

Model : SatLink 2000 HW ID : 120033

Main board ID : 120026 R6.1

#### MAC addresses:

Ethernet (LAN) : 00:20:0e:10:4a:25 Satellite (DVB) : 00:20:0e:10:4a:25

## Pinging 10.213.147.1 with 32 bytes of data:

Reply from 10.213.147.1: bytes=32 time=562ms TTL=56 Reply from 10.213.147.1: bytes=32 time=592ms TTL=56 Reply from 10.213.147.1: bytes=32 time=551ms TTL=56 Reply from 10.213.147.1: bytes=32 time=572ms TTL=56 Reply from 10.213.147.1: bytes=32 time=537ms TTL=56 Reply from 10.213.147.1: bytes=32 time=549ms TTL=56 Reply from 10.213.147.1: bytes=32 time=561ms TTL=56 Reply from 10.213.147.1: bytes=32 time=575ms TTL=56 Reply from 10.213.147.1: bytes=32 time=558ms TTL=56 Reply from 10.213.147.1: bytes=32 time=558ms TTL=56 Reply from 10.213.147.1: bytes=32 time=556ms TTL=56

## Ping statistics for 10.213.147.1:

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

Approximate round trip times in milli-seconds:

Minimum = 526ms, Maximum = 592ms, Average = 578ms

## www.yahoo.com.br

www.hotmail.com www.google.com

## www.prodemge.gov.br

Responsável	Cleunice Cristina
Cargo	Diretora
Identidade	5913538
Telefone	038-9-9142-5927
Funcionamento	07:00 às 17:20