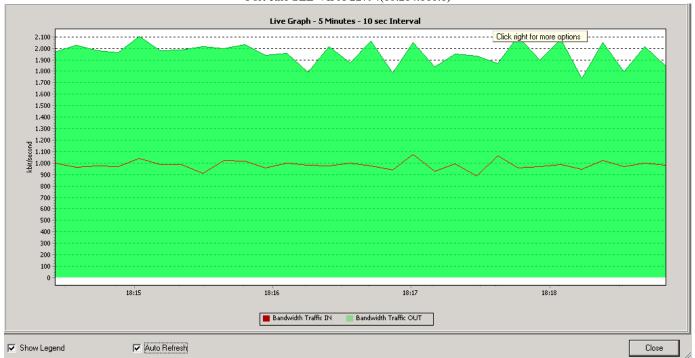


# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE			
NOC/Operadora: Ermínio Junior		Operadora/Cliente Gustavo Nascimento	
GRE/Prodemge: João Antinossi		Responsável/cliente Maria do Rosário	
Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-VIPA-22794	2Mbps	VSAT

Port eth1 SEE-VIPA-22794(10.214.110.1)



#### 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

-----

State : On (DVB-RCS2)
IDU Output Power : -18.9 dBm
ODU Output Power : 33.9 dBm

EIRP : 47.2 dBW Es/No : 13.0 dB

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

Timing correction : -225 us (280802 us)

Frequency correction: 100 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  $0 \ 0.0 \, \mathrm{E}$ Yes 1 1 16.667000 11.962753 DVB-S2 2 0.0EYes

#### Satellite (DVB) Receiver Status

-----

Rx State : On

DVB State : Forward link up

: 65281, Prodemge@Vodanet

Network : 65281, Prodemg Frequency : 12.176338 GHz Symbol Rate : 4.882964 Msps

S2 ModCod

- receiving : 4 QPSK-1/2 - 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 : 15.3 dB Input Power : -31 dBm

# arp show

NetAddr State MacAddr If 10.214.110.2 Dynamic 64:1c:67:61:83:29 1

# device show

**System Information:** 

Name : SEE-VIPA-22794 Location : VIRGEM DA LAPA

Contact

System Up time : 0 days, 00:19:29

: 16% CPU Load

System time(UTC) : 16 November 2017 18:52:10

Broadcast Message : not set

HW:

Model : SatLink 2000 HW ID : 120033

Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:63:99 Satellite (DVB) : 00:20:0e:10:63:99

## Pinging 10.214.110.1 with 32 bytes of data:

```
Reply from 10.214.110.1: bytes=32 time=643ms TTL=56 Reply from 10.214.110.1: bytes=32 time=533ms TTL=56 Reply from 10.214.110.1: bytes=32 time=645ms TTL=56 Reply from 10.214.110.1: bytes=32 time=571ms TTL=56 Reply from 10.214.110.1: bytes=32 time=529ms TTL=56 Reply from 10.214.110.1: bytes=32 time=590ms TTL=56 Reply from 10.214.110.1: bytes=32 time=591ms TTL=56 Reply from 10.214.110.1: bytes=32 time=556ms TTL=56 Reply from 10.214.110.1: bytes=32 time=556ms TTL=56 Reply from 10.214.110.1: bytes=32 time=556ms TTL=56 Reply from 10.214.110.1: bytes=32 time=543ms TTL=56
```

#### Ping statistics for 10.214.110.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss), Approximate round trip times in milli-seconds: Minimum = 529ms, Maximum = 645ms, Average = 575ms

### www.yahoo.com.br

www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável	Maria do Rosario	
Cargo	Diretora	
Identidade	276650-9	
Telefone	033-9-8730-3120	
Funcionamento	07:00-17:00	
Onde ficou	No computador da secretaria	