prodemge	**TERMO DE ACEITE TÉCNICO**

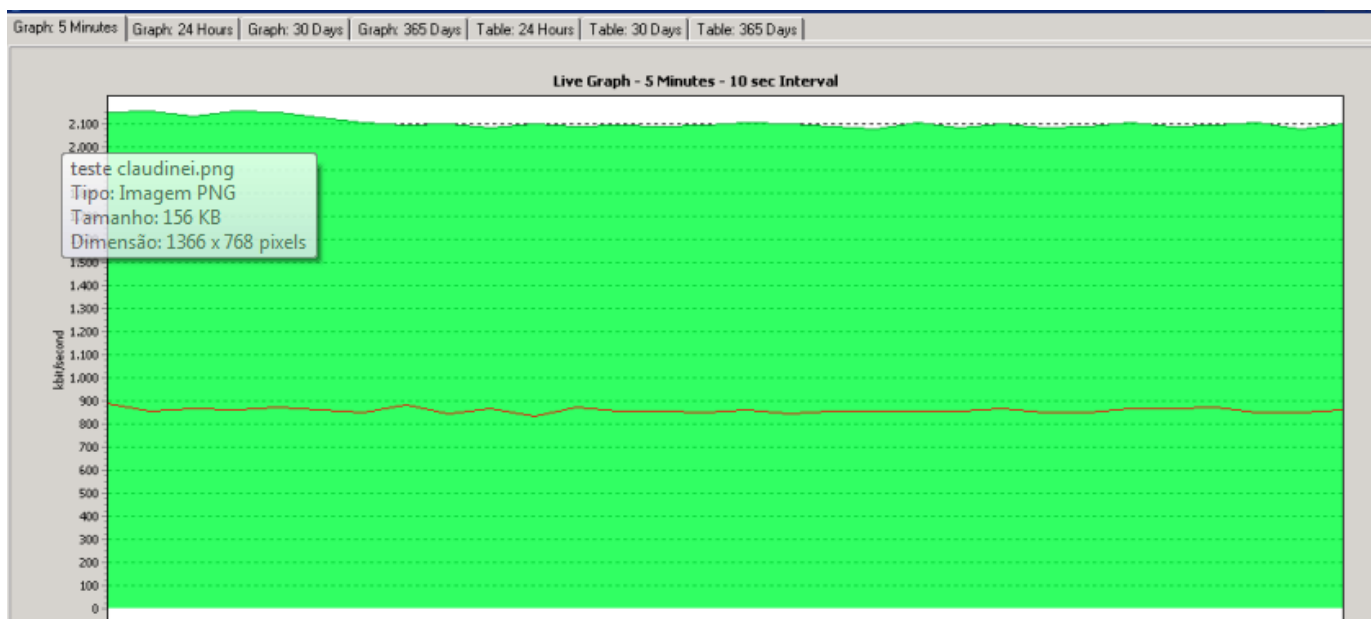| **Solicitante:** PRODEMGE / SEE	
NOC/Operadora: Ermínio Junior	**Operadora/Cliente Gustavo Nascimento**
GRE/Prodemge: João Antinossi	**Responsável/cliente Renato Magalães**

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-JAIA-22146	2Mbps	VSAT

Port Eth0 (SEE-JAIA-22146- 10.212.199.1)

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        : 12.176157 GHz
Symbol Rate      : 4.883024 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              : 15.0 dB
Input Power      : -35 dBm
# 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    : -15.6 dBm
ODU Output Power    : 33.3 dBm
EIRP             : 46.6 dBW
Es/No            : 14.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -233 us (281378 us)
Frequency correction: 120 Hz
# arp show

   NetAddr      State   MacAddr          If
   10.212.199.2  Dynamic 64:1c:67:61:83:29   1
# device show
System Information:
    Name          : SEE-JAIA-22146
    Location       : JANUARIA - MG
    Contact        :
    System Up time    : 0 days, 01:27:53
    CPU Load       : 16%
    System time(UTC)   : 01 November 2017 14:00:55
    Broadcast Message  : not set

HW:
    Model         : SatLink 2000
    HW ID         : 120033
```

Main board ID   : 120026 R6.2

MAC addresses:
  Ethernet (LAN)   : 00:20:0e:10:4f:85
  Satellite (DVB)   : 00:20:0e:10:4f:85

#

Pinging 10.212.199.1 with 32 bytes of data:

Reply from 10.212.199.1: bytes=32 time=534ms TTL=56
Reply from 10.212.199.1: bytes=32 time=527ms TTL=56
Reply from 10.212.199.1: bytes=32 time=529ms TTL=56
Reply from 10.212.199.1: bytes=32 time=536ms TTL=56
Reply from 10.212.199.1: bytes=32 time=604ms TTL=56
Reply from 10.212.199.1: bytes=32 time=567ms TTL=56
Reply from 10.212.199.1: bytes=32 time=560ms TTL=56
Reply from 10.212.199.1: bytes=32 time=527ms TTL=56
Reply from 10.212.199.1: bytes=32 time=543ms TTL=56
Reply from 10.212.199.1: bytes=32 time=577ms TTL=56

Ping statistics for 10.212.199.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 527ms, Maximum = 604ms, Average = 550ms

www.globo.com

www.yahoo.com.br

www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável	**Renato Magalãhes**
Identidade/Masp	1108108-0
Cargo	Diretor
Telefone	***
Funcionamento	07:00 até 17:30