	TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

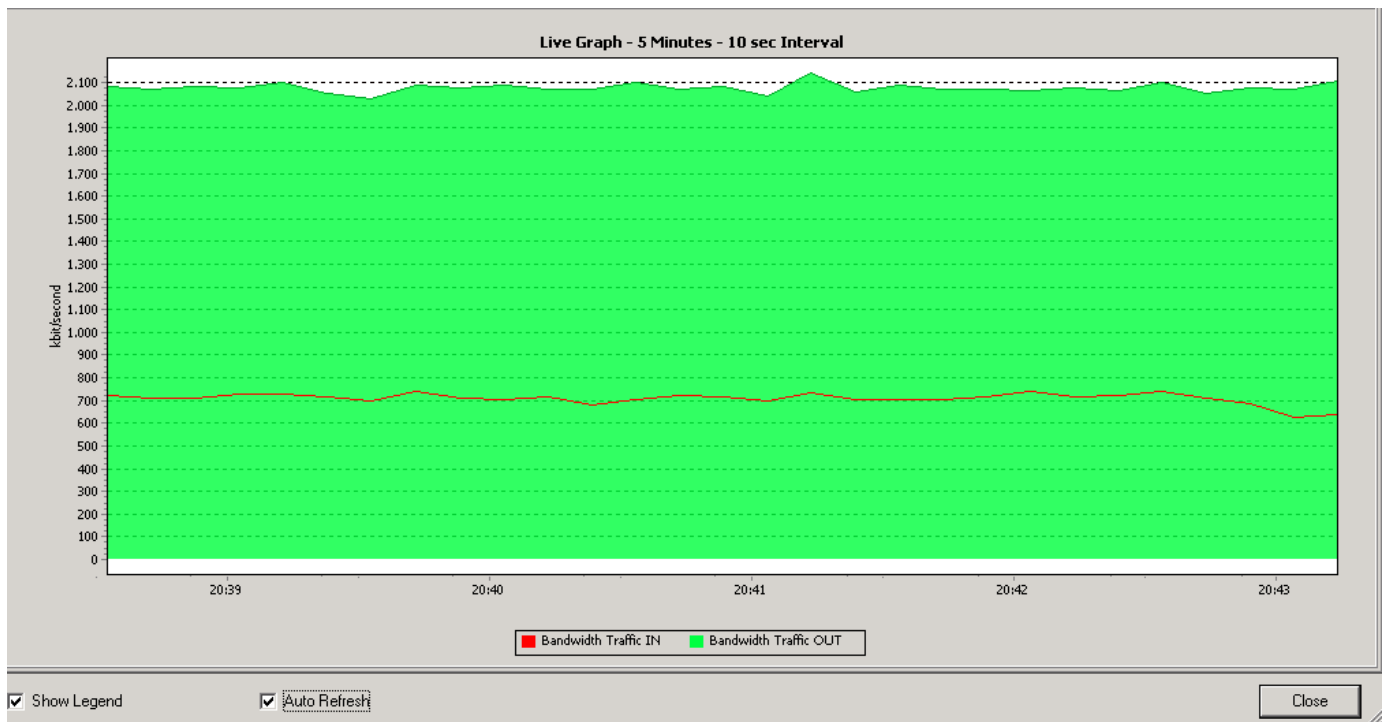|	
NOC/Operadora: Ermínio Junior	**Operadora/Cliente Jean Polini**
GRE/Prodemge: João Antinossi	**Responsável/cliente SORAYA LAURE SANDER**

Consórcio EMC/Vodanet	**VSAT-ID** SEE-CAAI-22922	**Porta kbps** 2Mbps	**Plataforma** VSAT

Port eth0 SEE-CAAI-22922 (10.215.102.1)

dvb tx show

Satellite (DVB) TX Configuration

Auto start   : Enabled
IDU Output Power   : -20 dBm
IDU Max Output Power: 0.0 dBm
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   : -19.8 dBm
Es/No   : 13.5 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction   : -190 us (280486 us)
Frequency correction: 170 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 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        : 12.176381 GHz
Symbol Rate      : 4.882988 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              : 16.1 dB
Input Power      : -41 dBm
# arp show

  NetAddr      State   MacAddr          If
  10.215.102.2  Dynamic 64:1c:67:62:2e:12   1
# device show
System Information:
   Name            : SEE-CAAI-22922
   Location        : Carai - MG
   Contact         :
   System Up time     : 0 days, 00:03:21
   CPU Load         : 17%
   System time(UTC)   : 25 November 2017 19:04:54
   Broadcast Message  : not set

HW:
   Model           : SatLink 2000
   HW ID           : 120033
   Main board ID      : 120026 R6.1

MAC addresses:
   Ethernet (LAN)    : 00:20:0e:10:48:e8
   Satellite (DVB)   : 00:20:0e:10:48:e8
```

Pinging 10.215.102.1 with 32 bytes of data:

```
Reply from 10.215.102.1: bytes=32 time=565ms TTL=56
Reply from 10.215.102.1: bytes=32 time=597ms TTL=56
Reply from 10.215.102.1: bytes=32 time=524ms TTL=56
Reply from 10.215.102.1: bytes=32 time=573ms TTL=56
Reply from 10.215.102.1: bytes=32 time=588ms TTL=56
Reply from 10.215.102.1: bytes=32 time=575ms TTL=56
Reply from 10.215.102.1: bytes=32 time=575ms TTL=56
Reply from 10.215.102.1: bytes=32 time=551ms TTL=56
Reply from 10.215.102.1: bytes=32 time=562ms TTL=56
Reply from 10.215.102.1: bytes=32 time=582ms TTL=56
```

Ping statistics for 10.215.102.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 524ms, Maximum = 597ms, Average = 569ms

www.hotmail.com

www.google.com

www.prodemge.gov.br

www.globo.com

www.youtube.com

RESPONSAVEL: SORAYA LAURE SANDER
CARGO: SUPERVISORA
MASP:1276203-5
TEL:33 984003496

HORARIO DE FUNCINAMENTO: 07:00 AS 22;15

MODEM INST :EM BANDEJA NA SALA DOS PROFESSORES E CONECTADO A UM PC DA SAL