	TERMO DE ACEITE TÉCNICO		

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior	**Operadora/Cliente Ederson Martins**
GRE/Prodemge: João Antinossi	**Responsável/cliente Cristiano Veloso**

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-SACO-22205	2Mbps	VSAT

Port Eth0 (SEE-SACO-22205-10.213.14.1)
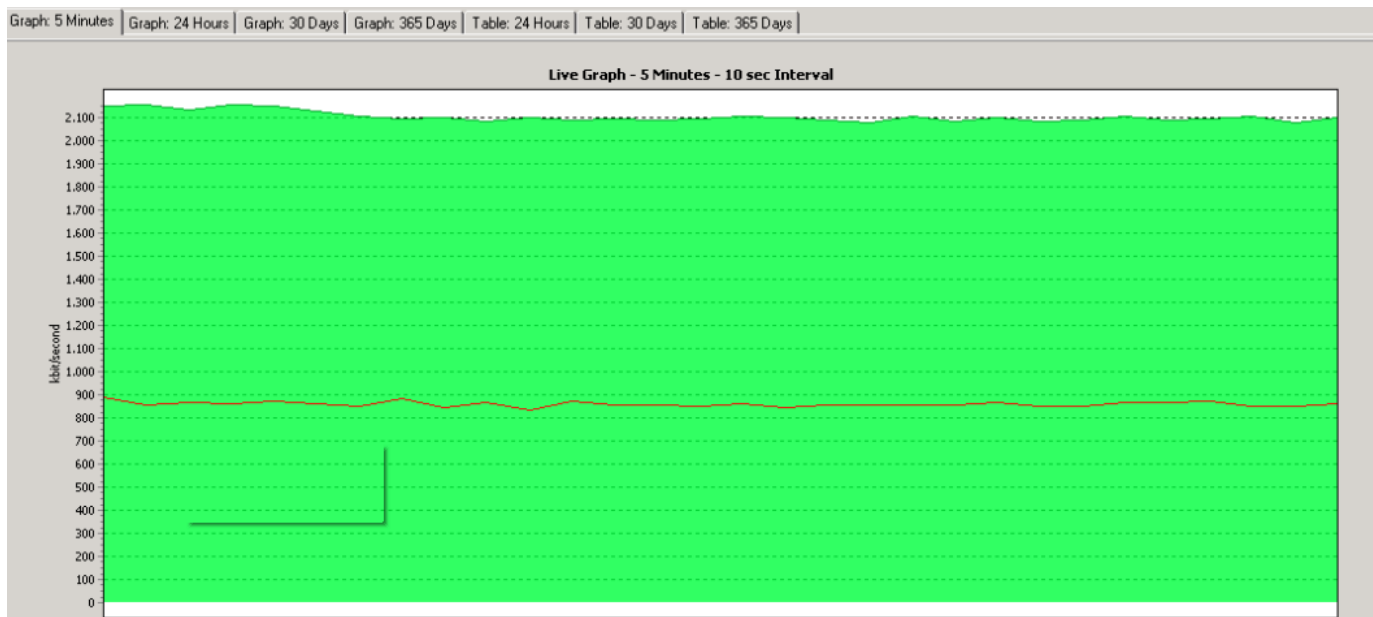
SatLink 2000
- Main board ID 120026, Revision R6.2
- SW ID 120208, Revision 16.0.1 Build 57
dvb rx show

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

Satellite (DVB) Receiver Status

Rx State   : On
DVB State   : Forward link up
Network   : 65281, Prodemge@Vodanet
Frequency   : 12.176715 GHz
Symbol Rate   : 4.882921 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   : 16.5 dB
Input Power   : -32 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   : -19.7 dBm
ODU Output Power   : 33.4 dBm
EIRP   : 46.7 dBW
Es/No   : 14.5 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -433 us (281544 us)
Frequency correction: 90 Hz
arp show

  NetAddr   State   MacAddr   If
   10.213.4.2 Dynamic 1c:39:47:5b:e2:48   1
device show
System Information:
   Name   : SEE-SACO-22205
   Location   : São Francisco - MG
   Contact   :
   System Up time   : 0 days, 00:17:10
   CPU Load   : 16%
   System time(UTC) : 01 November 2017 13:04:03
   Broadcast Message : not set

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

MAC addresses:

```
  Ethernet (LAN)      : 00:20:0e:10:4c:91
  Satellite (DVB)     : 00:20:0e:10:4c:91


#

Pinging 10.213.4.1 with 32 bytes of data:

Reply from 10.213.4.1: bytes=32 time=571ms TTL=56
Reply from 10.213.4.1: bytes=32 time=576ms TTL=56
Reply from 10.213.4.1: bytes=32 time=529ms TTL=56
Reply from 10.213.4.1: bytes=32 time=592ms TTL=56
Reply from 10.213.4.1: bytes=32 time=589ms TTL=56
Reply from 10.213.4.1: bytes=32 time=502ms TTL=56
Reply from 10.213.4.1: bytes=32 time=580ms TTL=56
Reply from 10.213.4.1: bytes=32 time=581ms TTL=56
Reply from 10.213.4.1: bytes=32 time=596ms TTL=56
Reply from 10.213.4.1: bytes=32 time=551ms TTL=56

Ping statistics for 10.213.4.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 502ms, Maximum = 596ms, Average = 536ms
```

www.globo.com

www.yahoo.com.br

www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável	Cristiano Veloso
Identidade/Masp	Vice - diretor
Cargo	1268407-2
Telefone	038-9-9910-3383
Funcionamento	07:00 até 22:30