Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior	**Operadora/Cliente** Maria Edlaine
GRE/Prodemge: João Antinossi	**Responsável/cliente Gilvan Junior**

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-VEIA-22572	2Mbps	VSAT
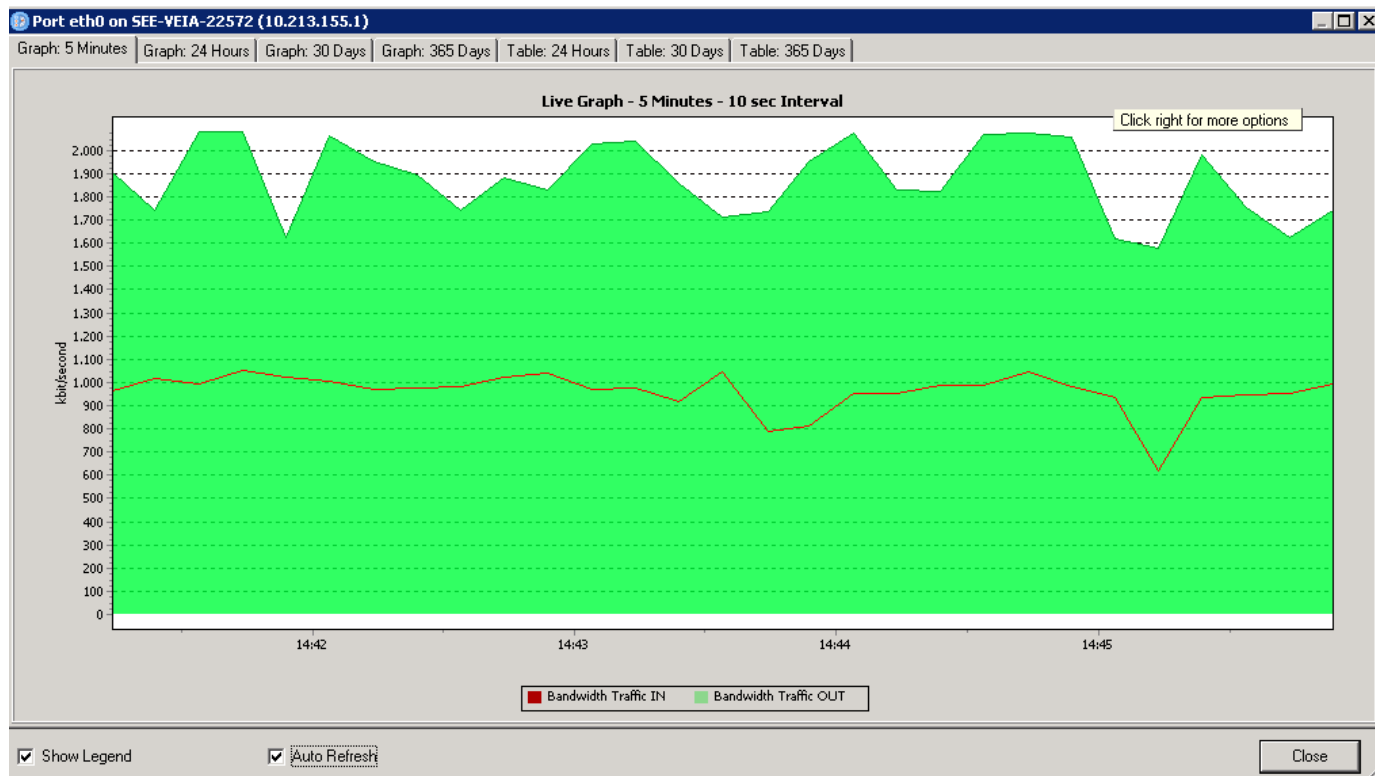
SatLink 2000
- Main board ID 120026, Revision R6.2
- SW ID 120208, Revision 16.0.1 Build 57
dvb tx show

Satellite (DVB) TX Configuration

Auto start   : Enabled
IDU Output Power   : -21 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power   : max
EIRP   : max
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   : -15.5 dBm
ODU Output Power   : 34.9 dBm
EIRP   : 48.2 dBW
Es/No   : 14.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction   : -413 us (281077 us)
Frequency correction: 60 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        : 12.176198 GHz
Symbol Rate      : 4.882993 Msps
S2 ModCod
    - receiving  : 19  16APSK-3/4
    - 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           : 15.5 dB
Input Power      : -31 dBm
# arp show

  NetAddr      State  MacAddr         If
  10.213.155.2  Dynamic e8:9a:8f:b7:bd:4a   1
# device show
System Information:
   Name          : SEE-VEIA-22572
   Location        : Verdelândia - MG
   Contact        :
   System Up time    : 0 days, 00:05:37
   CPU Load       : 21%
   System time(UTC)   : 06 November 2017 14:32:47
   Broadcast Message  : not set

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

MAC addresses:
   Ethernet (LAN)    : 00:20:0e:10:51:c1
   Satellite (DVB)    : 00:20:0e:10:51:c1

Pinging 10.213.155.1 with 32 bytes of data:

Reply from 10.213.155.1: bytes=32 time=531ms TTL=56
Reply from 10.213.155.1: bytes=32 time=500ms TTL=56
Reply from 10.213.155.1: bytes=32 time=529ms TTL=56
Reply from 10.213.155.1: bytes=32 time=547ms TTL=56
Reply from 10.213.155.1: bytes=32 time=576ms TTL=56
Reply from 10.213.155.1: bytes=32 time=569ms TTL=56
Reply from 10.213.155.1: bytes=32 time=524ms TTL=56
Reply from 10.213.155.1: bytes=32 time=539ms TTL=56
Reply from 10.213.155.1: bytes=32 time=544ms TTL=56
Reply from 10.213.155.1: bytes=32 time=550ms TTL=56

Ping statistics for 10.213.155.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 500ms, Maximum = 576ms, Average = 512ms
```

www.globo.com

www.yahoo.com.br

www.hotmail.com
www.google.com

www.prodemge.gov.br

Responsável	Maria Edilaine
Cargo	Vice- diretora
Identidade	803781-4
Telefone	038-9-9918-6842
Funcionamento	07:00 às 17:30