	TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior	**Operadora/Cliente Jean Polini**
GRE/Prodemge: João Antinossi	**Responsável/cliente Rosimar Rocha**

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-PIIS-22199	2Mbps	VSAT
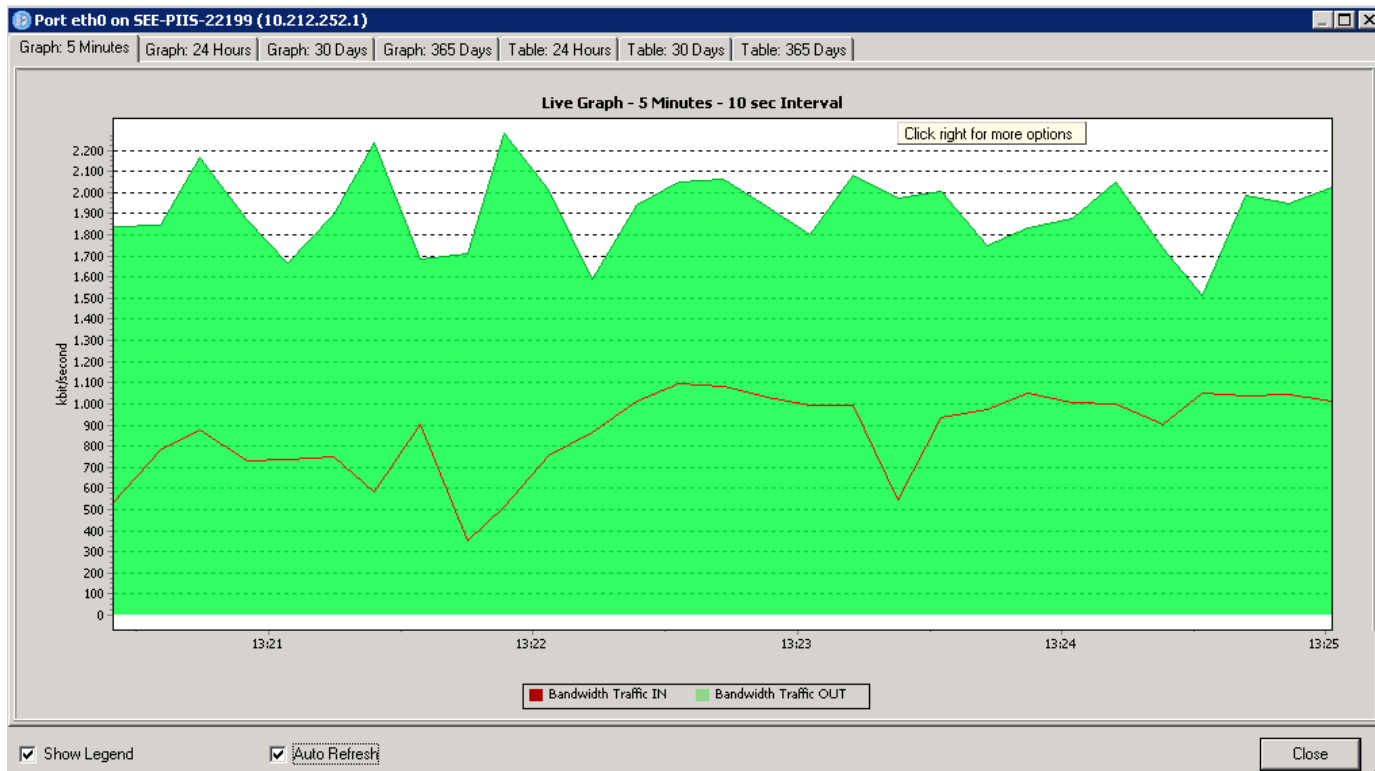
SatLink 2000
- Main board ID 120026, Revision R6.2
- SW ID 120208, Revision 16.0.1 Build 57
dvb rx show

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         : 12.176482 GHz
Symbol Rate       : 4.883011 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               : 17.3 dB
Input Power       : -31 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   : -24.0 dBm
ODU Output Power   : 33.5 dBm
EIRP              : 46.8 dBW
Es/No             : 13.0 dB
Header Compression : Disabled  - HC for RCS2 not supported by HUB
Timing correction  : -468 us (281810 us)
Frequency correction: 70 Hz
# arp show


  NetAddr      State   MacAddr          If
  10.212.252.2  Dynamic 64:1c:67:62:2e:12   1
# device show
System Information:
   Name             : SEE-PIIS-22199
   Location         : PINTẄPOLIS - MG
   Contact          :
   System Up time    : 0 days, 00:06:50
   CPU Load         : 23%
   System time(UTC)   : 07 November 2017 13:22:32
   Broadcast Message  : not set


HW:
```

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

MAC addresses:
   Ethernet (LAN)    : 00:20:0e:10:54:47
   Satellite (DVB)   : 00:20:0e:10:54:47

#
Pinging 10.212.252.1 with 32 bytes of data:

Reply from 10.212.252.1: bytes=32 time=528ms TTL=56
Reply from 10.212.252.1: bytes=32 time=524ms TTL=56
Reply from 10.212.252.1: bytes=32 time=547ms TTL=56
Reply from 10.212.252.1: bytes=32 time=542ms TTL=56
Reply from 10.212.252.1: bytes=32 time=541ms TTL=56
Reply from 10.212.252.1: bytes=32 time=544ms TTL=56
Reply from 10.212.252.1: bytes=32 time=532ms TTL=56
Reply from 10.212.252.1: bytes=32 time=531ms TTL=56
Reply from 10.212.252.1: bytes=32 time=572ms TTL=56
Reply from 10.212.252.1: bytes=32 time=584ms TTL=56

Ping statistics for 10.212.252.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 524ms, Maximum = 584ms, Average = 564ms
```

www.globo.com

www.yahoo.com.br

www.hotmail.com
www.google.com

www.prodemge.gov.br

Responsável	Rosimar Rocha
Cargo	Diretora
Identidade	976917-5
Telefone	038-9-9959-9240
Funcionamento	07:00 `as 17:00