prodemge	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior	**Operadora/Cliente** João Gustavo
GRE/Prodemge: João Antinossi	**Responsável/cliente** Adelaide Araujo

Consórcio EMC/Vodanet	**VSAT-ID** SEE-MENA-22909	**Porta kbps** 2Mbps	**Plataforma** VSAT

Port eth SEE-MENA-22909(10.214.94.1)
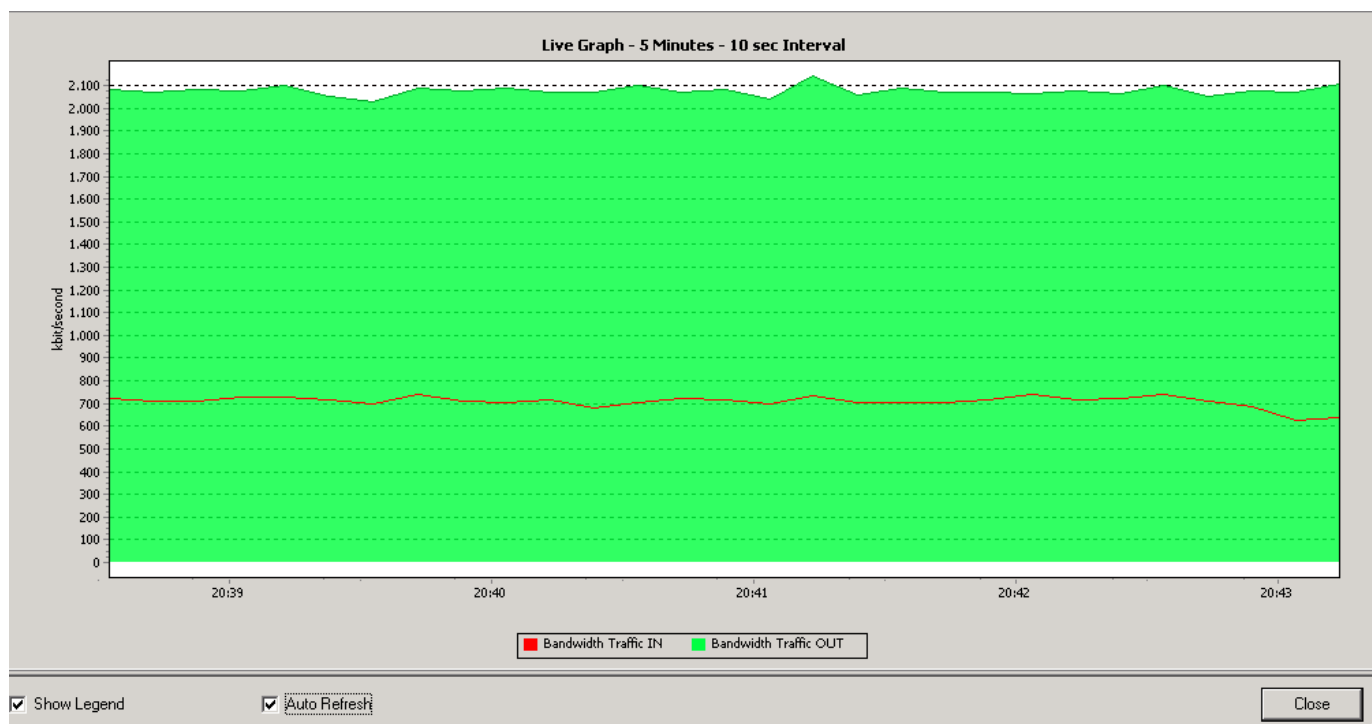
SatLink 2000
- Main board ID 120026, Revision R6.2
- SW ID 120208, Revision 16.0.1 Build 57
dvb tx show

Satellite (DVB) TX Configuration

Auto start   : Enabled
IDU Output Power   : -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   : -19.9 dBm
Es/No   : 13.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction   : -309 us (280338 us)
Frequency correction: 210 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       : 12.176440 GHz
Symbol Rate     : 4.882926 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             : 16.0 dB
Input Power     : -41 dBm
```
arp show

```
  NetAddr      State   MacAddr          If
  10.214.94.2  Dynamic b4:99:ba:00:92:6b   1
```
device show
```
System Information:
   Name            : SEE-MENA-22909

   Location        : MEDINA
   Contact         :
   System Up time      : 0 days, 00:05:26
   CPU Load        : 15%
   System time(UTC)    : 24 November 2017 15:15:10
   Broadcast Message   : not set

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

MAC addresses:
   Ethernet (LAN)      : 00:20:0e:10:5d:b6
   Satellite (DVB)     : 00:20:0e:10:5d:b6

#
```

Pinging 10.214.94.1 with 32 bytes of data:

```
Reply from 10.214.94.1: bytes=32 time=615ms TTL=56
Reply from 10.214.94.1: bytes=32 time=557ms TTL=56
Reply from 10.214.94.1: bytes=32 time=602ms TTL=56
Reply from 10.214.94.1: bytes=32 time=654ms TTL=56
Reply from 10.214.94.1: bytes=32 time=570ms TTL=56
Reply from 10.214.94.1: bytes=32 time=575ms TTL=56
Reply from 10.214.94.1: bytes=32 time=531ms TTL=56
Reply from 10.214.94.1: bytes=32 time=859ms TTL=56
Reply from 10.214.94.1: bytes=32 time=539ms TTL=56
Reply from 10.214.94.1: bytes=32 time=588ms TTL=56
```

Ping statistics for 10.214.94.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 531ms, Maximum = 859ms, Average = 549ms

www.hotmail.com

www.google.com

www.prodemge.gov.br

www.globo.com

www.youtube.com

Responsável	Adelaide Araujo
Cargo	Diretora
Identidade	952333-3
Telefone	033-9-8441-9552
Funcionamento	07:00-17:00
Onde ficou	Em um computador da diretoria