![prodemge]	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior	**Operadora/Cliente** Gustavo oliveira
GRE/Prodemge: João Antinossi	**Responsável/cliente** José dos Santos

Consórcio EMC/Vodanet	**VSAT-ID** SEE-SAAS-22964	**Porta kbps** 2Mbps	**Plataforma** VSAT

Port eth0 SEE-SAAS-22964 (10.215.163.1)
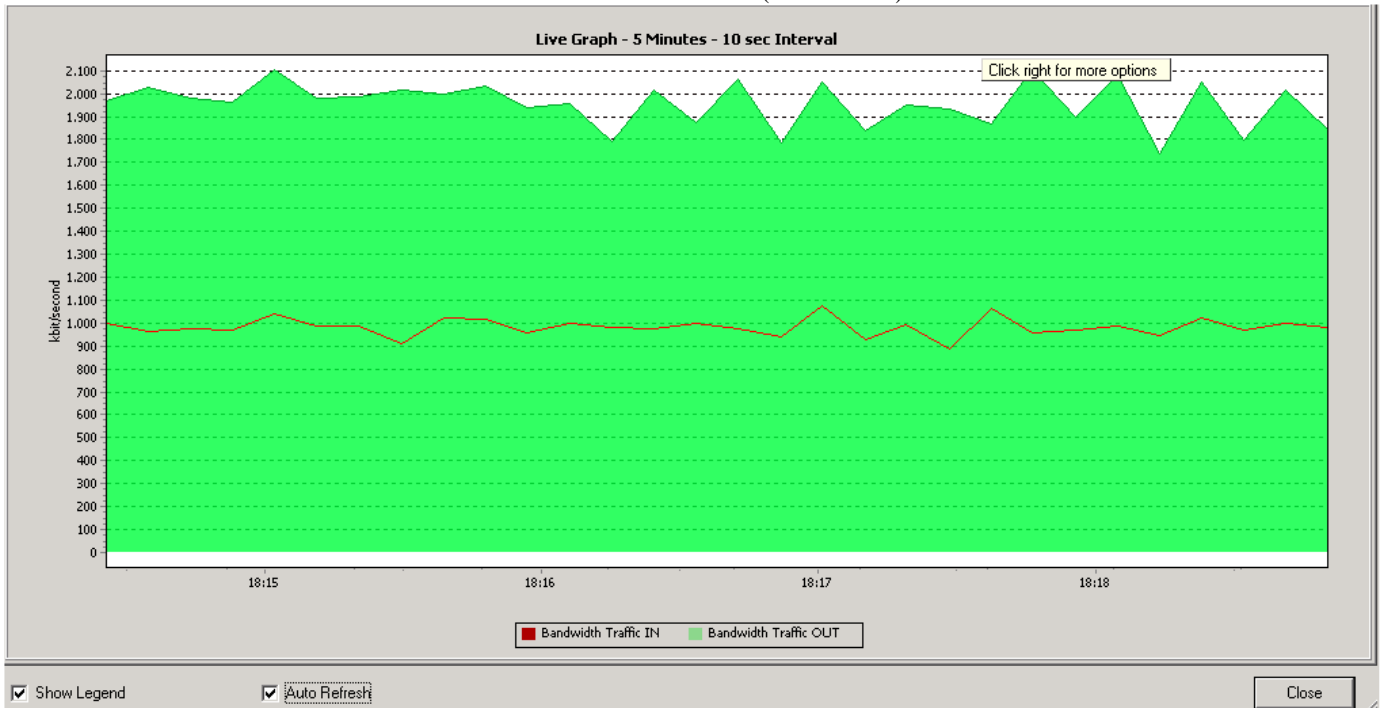
SatLink 2000
- Main board ID 120026, Revision R6.2
- SW ID 120208, Revision 16.0.1 Build 57
dvb tx show

Satellite (DVB) TX Configuration

Auto start   : Enabled
IDU Output Power   : -20 dBm
IDU Max Output Power: 0.0 dBm
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   : -17.5 dBm
ODU Output Power   : 33.9 dBm
EIRP   : 47.2 dBW
Es/No   : 11.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction   : -127 us (280181 us)
Frequency correction: 140 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   : 12.176309 GHz
Symbol Rate   : 4.882982 Msps
S2 ModCod
   - receiving   : 15   8PSK-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   : 15.6 dB
Input Power   : -32 dBm
arp show

  NetAddr   State   MacAddr   If
  10.215.163.2 Dynamic 64:1c:67:61:83:29 1
device show
System Information:
   Name   : SEE-SAAS-22964
   Location   : Santa Helena de Minas - MG
   Contact   :
   System Up time   : 0 days, 00:10:29
   CPU Load   : 16%
   System time(UTC)   : 22 November 2017 19:43:53
   Broadcast Message   : not set

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

MAC addresses:
   Ethernet (LAN)   : 00:20:0e:10:4f:61
   Satellite (DVB)   : 00:20:0e:10:4f:61

Pinging 10.215.163.1 with 32 bytes of data:

Reply from 10.215.163.1: bytes=32 time=565ms TTL=56
Reply from 10.215.163.1: bytes=32 time=576ms TTL=56
Reply from 10.215.163.1: bytes=32 time=644ms TTL=56
Reply from 10.215.163.1: bytes=32 time=633ms TTL=56
Reply from 10.215.163.1: bytes=32 time=551ms TTL=56
Reply from 10.215.163.1: bytes=32 time=656ms TTL=56
Reply from 10.215.163.1: bytes=32 time=605ms TTL=56
Reply from 10.215.163.1: bytes=32 time=599ms TTL=56
Reply from 10.215.163.1: bytes=32 time=516ms TTL=56
Reply from 10.215.163.1: bytes=32 time=574ms TTL=56

Ping statistics for 10.215.163.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 516ms, Maximum = 656ms, Average = 591ms

#
www.yahoo.com.br

www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável	José dos Santos
Cargo	Diretor
Identidade	321071-7
Telefone	031-9-8869-1042
Funcionamento	07:00-21:50
Onde ficou	Na sala de aula