prodemge	TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE	

NOC/Operadora: Ermínio Junior	**Operadora/Cliente Gustavo Oliveira**
GRE/Prodemge: João Antinossi	**Responsável/cliente** Anacele Rosas dos Santos

Consórcio EMC/Vodanet	**VSAT-ID** SEE-SEAS-22571	**Porta kbps** 2Mbps	**Plataforma** VSAT

Port eth1 on SEE-SEAS-22571(10.213.154.1)
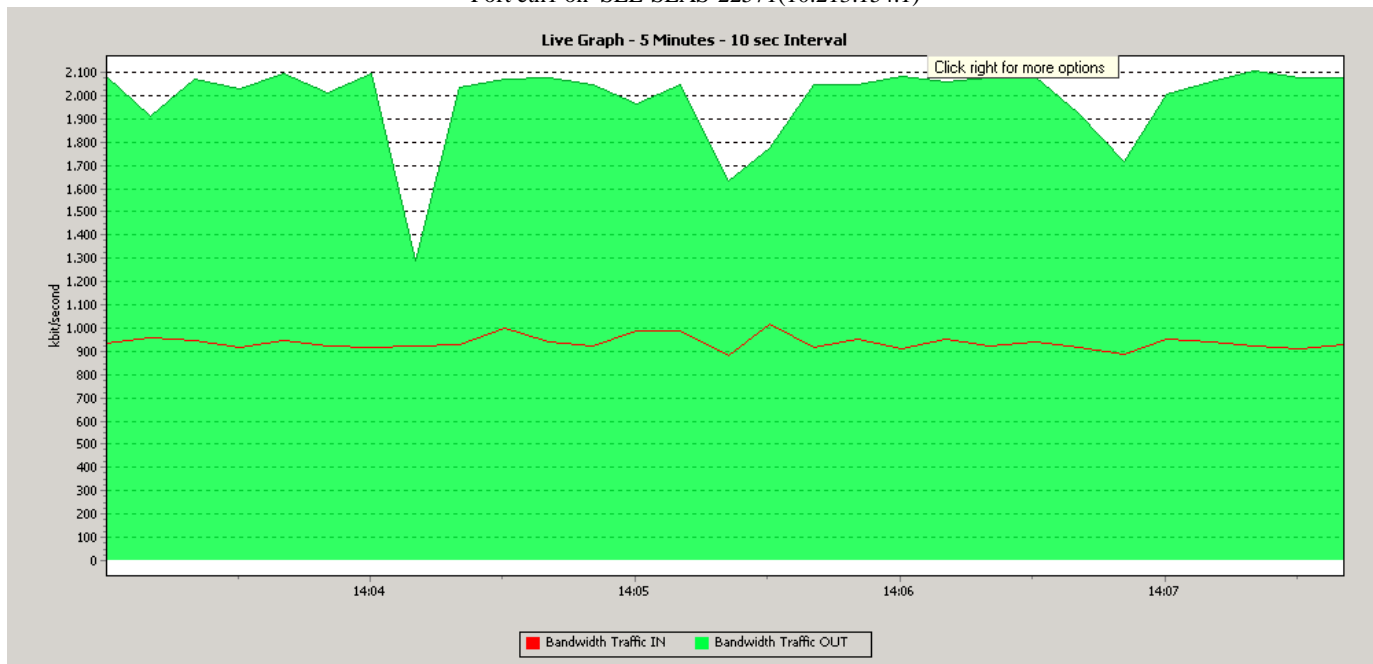
SatLink 2000
- Main board ID 120026, Revision R6.2
- SW ID 120208, Revision 16.0.1 Build 57
dvb rx show

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
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   : 12.176674 GHz
Symbol Rate   : 4.883026 Msps
S2 ModCod
   - receiving : 20   16APSK-4/5
   - current max : 21   16APSK-5/6
Pilot   : On
Frame length   : Short
DVB S2 Mode   : ACM
DVB S2 Stream type : MPEG-TS

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Roll off        : 0.20
SNR             : 15.6 dB
Input Power     : -36 dBm
# dvb tx show


Satellite (DVB) TX Configuration
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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
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State           : On  (DVB-RCS2)
IDU Output Power    : -20.6 dBm
ODU Output Power    : 33.3 dBm
EIRP            : 46.6 dBW
Es/No           : 13.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -452 us (281581 us)
Frequency correction: 40 Hz


# arp show

  NetAddr      State   MacAddr          If
  10.213.154.2  Dynamic 64:1c:67:61:83:29   1
# device show
System Information:
   Name            : SEE-SEAS-22571
   Location        : Serranopolis de Minas - MG
   Contact         :
   System Up time   : 0 days, 00:42:05
   CPU Load        : 10%
   System time(UTC)  : 14 November 2017 14:25:29
   Broadcast Message  : not set

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

MAC addresses:
   Ethernet (LAN)    : 00:20:0e:10:5b:d8
   Satellite (DVB)   : 00:20:0e:10:5b:d8

#

Pinging 10.213.154.1 with 32 bytes of data:

Reply from 10.213.154.1: bytes=32 time=884ms TTL=56
Reply from 10.213.154.1: bytes=32 time=648ms TTL=56
Reply from 10.213.154.1: bytes=32 time=556ms TTL=56
Reply from 10.213.154.1: bytes=32 time=536ms TTL=56
Reply from 10.213.154.1: bytes=32 time=529ms TTL=56
Reply from 10.213.154.1: bytes=32 time=543ms TTL=56
Reply from 10.213.154.1: bytes=32 time=541ms TTL=56
Reply from 10.213.154.1: bytes=32 time=557ms TTL=56
Reply from 10.213.154.1: bytes=32 time=583ms TTL=56
Reply from 10.213.154.1: bytes=32 time=568ms TTL=56


Ping statistics for 10.213.154.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss)
Approximate round trip times in milli-seconds:
   Minimum = 529ms, Maximum = 884ms, Average = 594ms
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www.yahoo.com.br

www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável	Anacele Rosas dos Santos
Cargo	Diretora
Identidade	874717-2
Telefone	***
Funcionamento	07:00-22:20