	TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior	**Operadora/Cliente** Ronaldo Candido
GRE/Prodemge: João Antinossi	**Responsável/cliente** Dayane Silva

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-RIAS-22558	2Mbps	VSAT

Port eth0 on SEE-RIAS-22558(10.213.141.1)
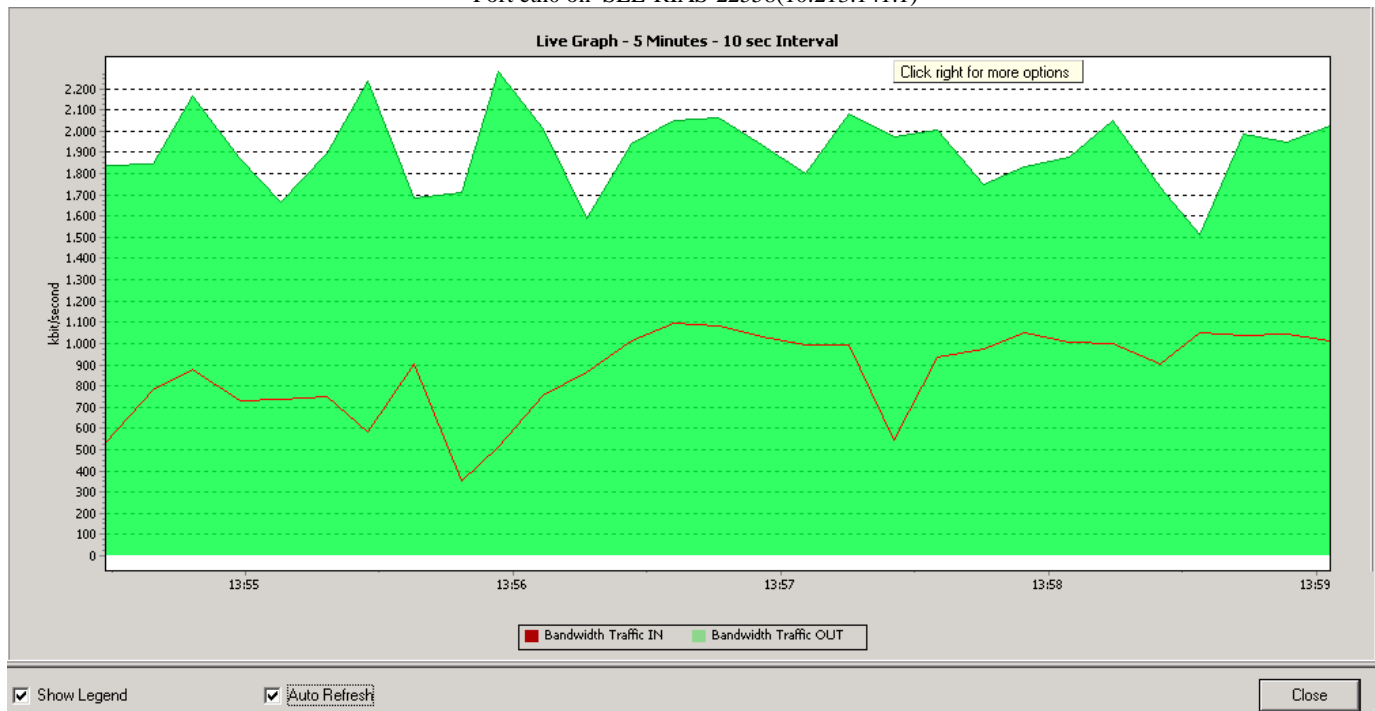
SatLink 2000
- Main board ID 120026, Revision R6.1
- SW ID 120208, Revision 16.0.1 Build 57
dvb rx show

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

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Network          : 65281,  Prodemge@Vodanet
Frequency        : 12.176225 GHz
Symbol Rate      : 4.882952 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              : 15.9 dB
Input Power      : -35 dBm
# dvb tx show

Satellite (DVB) TX Configuration
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Auto start       : Enabled
IDU Output Power    : -21 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    : -16.7 dBm
ODU Output Power    : 33.0 dBm
EIRP             : 46.3 dBW
Es/No            : 16.0 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -264 us (280642 us)
Frequency correction: 140 Hz

# arp show

  NetAddr      State   MacAddr          If
  10.213.141.2  Dynamic 80:ee:73:a4:e2:ba   1
# device show
System Information:
   Name            : SEE-RIAS-22558
   Location         : Rio Pardo de Minas - MG
   Contact         :
   System Up time    : 0 days, 00:18:55
   CPU Load         : 16%
   System time(UTC)   : 08 November 2017 12:32:39
   Broadcast Message  : not set

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

MAC addresses:
    Ethernet (LAN)    : 00:20:0e:10:5f:c2
    Satellite (DVB)   : 00:20:0e:10:5f:c2

#

Pinging 10.213.141.1 with 32 bytes of data:

Reply from 10.213.141.1: bytes=32 time=552ms TTL=56
Reply from 10.213.141.1: bytes=32 time=506ms TTL=56
Reply from 10.213.141.1: bytes=32 time=523ms TTL=56
Reply from 10.213.141.1: bytes=32 time=555ms TTL=56
Reply from 10.213.141.1: bytes=32 time=574ms TTL=56
Reply from 10.213.141.1: bytes=32 time=591ms TTL=56
Reply from 10.213.141.1: bytes=32 time=568ms TTL=56
Reply from 10.213.141.1: bytes=32 time=542ms TTL=56
Reply from 10.213.141.1: bytes=32 time=596ms TTL=56
Reply from 10.213.141.1: bytes=32 time=534ms TTL=56

Ping statistics for 10.213.141.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 506ms, Maximum = 596ms, Average = 514ms
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www.yahoo.com.br

www.hotmail.com
www.google.com

www.prodemge.gov.br

Responsável	Dayane Silva
Cargo	Diretora
Identidade	11286705
Telefone	******
Funcionamento	07:00 às 16:00