prodemge	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE	
NOC/Operadora: Ermínio Junior	**Operadora/Cliente** Gilvan Junior
GRE/Prodemge: João Antinossi	**Responsável/cliente** Gislene oliveira

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-JABA-22532	2Mbps	VSAT

Port eth0 on SEE-JABA-22532(10.213.115.1)
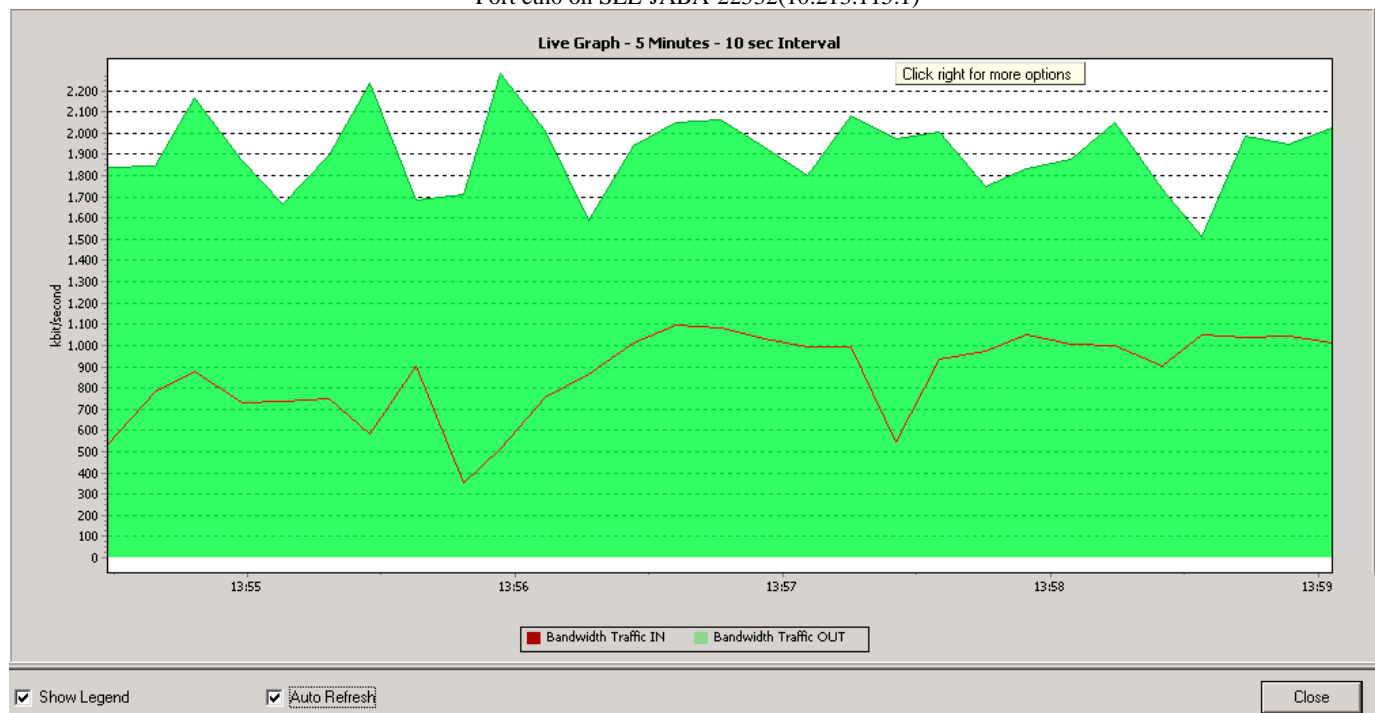
SatLink 2000
- Main board ID 120026, Revision R6.1
- SW ID 120208, Revision 16.0.1 Build 57
dvb rx show

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


Pinging 10.213.115.1 with 32 bytes of data:

Reply from 10.213.115.1: bytes=32 time=524ms TTL=56
Reply from 10.213.115.1: bytes=32 time=555ms TTL=56
Reply from 10.213.115.1: bytes=32 time=559ms TTL=56
Reply from 10.213.115.1: bytes=32 time=564ms TTL=56
Reply from 10.213.115.1: bytes=32 time=525ms TTL=56
Reply from 10.213.115.1: bytes=32 time=534ms TTL=56
Reply from 10.213.115.1: bytes=32 time=541ms TTL=56
Reply from 10.213.115.1: bytes=32 time=524ms TTL=56
Reply from 10.213.115.1: bytes=32 time=524ms TTL=56
Reply from 10.213.115.1: bytes=32 time=564ms TTL=56

Ping statistics for 10.213.115.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
```

Minimum = 524ms, Maximum = 564ms, Average = 541ms

www.yahoo.com.br

www.hotmail.com
www.google.com

www.prodemge.gov.br

Responsável	Gislene oliveira
Cargo	Diretora
Identidade	1105417-8
Telefone	038-3821-4213
Funcionamento	07:00 às 22:00