prodemge	# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior	**Operadora/Cliente** Gilvan Junior
GRE/Prodemge: João Antinossi	**Responsável/cliente** Vanild Gonçalves de Jesus

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-MOIA-22246	2Mbps	VSAT
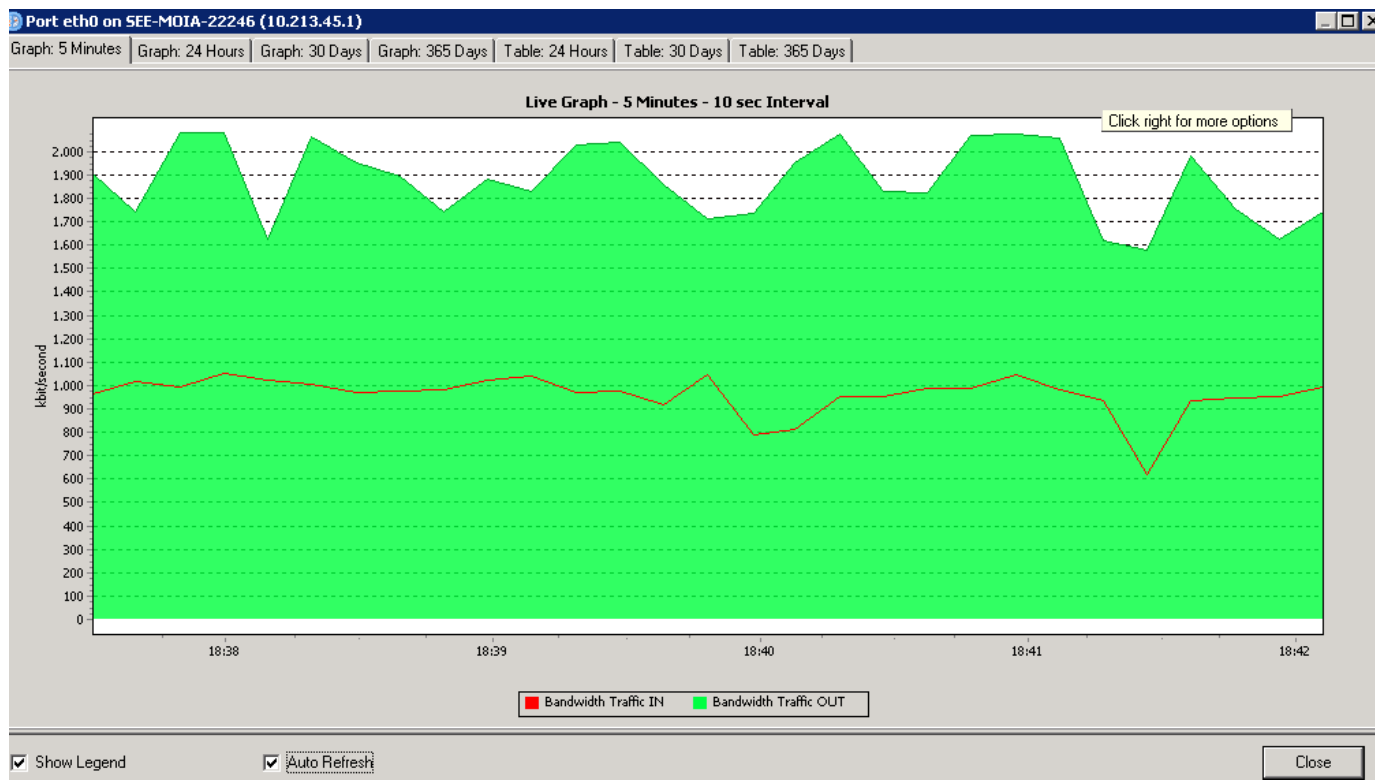
SatLink 2000
- Main board ID 120026, Revision R6.2
- SW ID 120208, Revision 16.0.1 Build 57
dvb rx show

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   : 12.176193 GHz

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Symbol Rate       : 4.882986 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               : 14.8 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   : 33.7 dBm
EIRP              : 47.0 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   : -17.6 dBm
ODU Output Power   : 33.8 dBm
EIRP              : 47.1 dBW
Es/No             : 13.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -289 us (281193 us)
Frequency correction: 150 Hz
# arp show

  NetAddr      State   MacAddr          If
  10.213.45.2  Dynamic e8:9a:8f:b7:bd:4a   1
# device show
System Information:
    Name              : SEE-MOIA-22246
    Location          : S   o Jo   o das Miss   es - MG
    Contact           :
    System Up time    : 0 days, 00:20:13
    CPU Load          : 15%
    System time(UTC)  : 31 October 2017 17:46:32
    Broadcast Message : not set


HW:
    Model             : SatLink 2000
    HW ID             : 120033
    Main board ID     : 120026 R6.2
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MAC addresses:
   Ethernet (LAN)   : 00:20:0e:10:58:58
   Satellite (DVB)   : 00:20:0e:10:58:58

Pinging 10.213.45.1 with 32 bytes of data:

Reply from 10.213.45.1: bytes=32 time=524ms TTL=56
Reply from 10.213.45.1: bytes=32 time=520ms TTL=56
Reply from 10.213.45.1: bytes=32 time=532ms TTL=56
Reply from 10.213.45.1: bytes=32 time=534ms TTL=56
Reply from 10.213.45.1: bytes=32 time=546ms TTL=56
Reply from 10.213.45.1: bytes=32 time=555ms TTL=56
Reply from 10.213.45.1: bytes=32 time=524ms TTL=56
Reply from 10.213.45.1: bytes=32 time=560ms TTL=56
Reply from 10.213.45.1: bytes=32 time=537ms TTL=56
Reply from 10.213.45.1: bytes=32 time=532ms TTL=56

Ping statistics for 10.213.45.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 520ms, Maximum = 560ms, Average = 555ms

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www.google.com

www.prodemge.gov.br

Responsável	**Vanild Gonçalves de Jesus**
Cargo	Vice-Diretora
Identidade	450498-1
Telefone	038-9-9826-3840
Funcionamento	07:00 até 17:20