prodemge	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior	**Operadora/Cliente Joao Carlos**
GRE/Prodemge: João Antinossi	**Responsável/cliente Rafael Braga**

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-UBIA-22281	2Mbps	VSAT
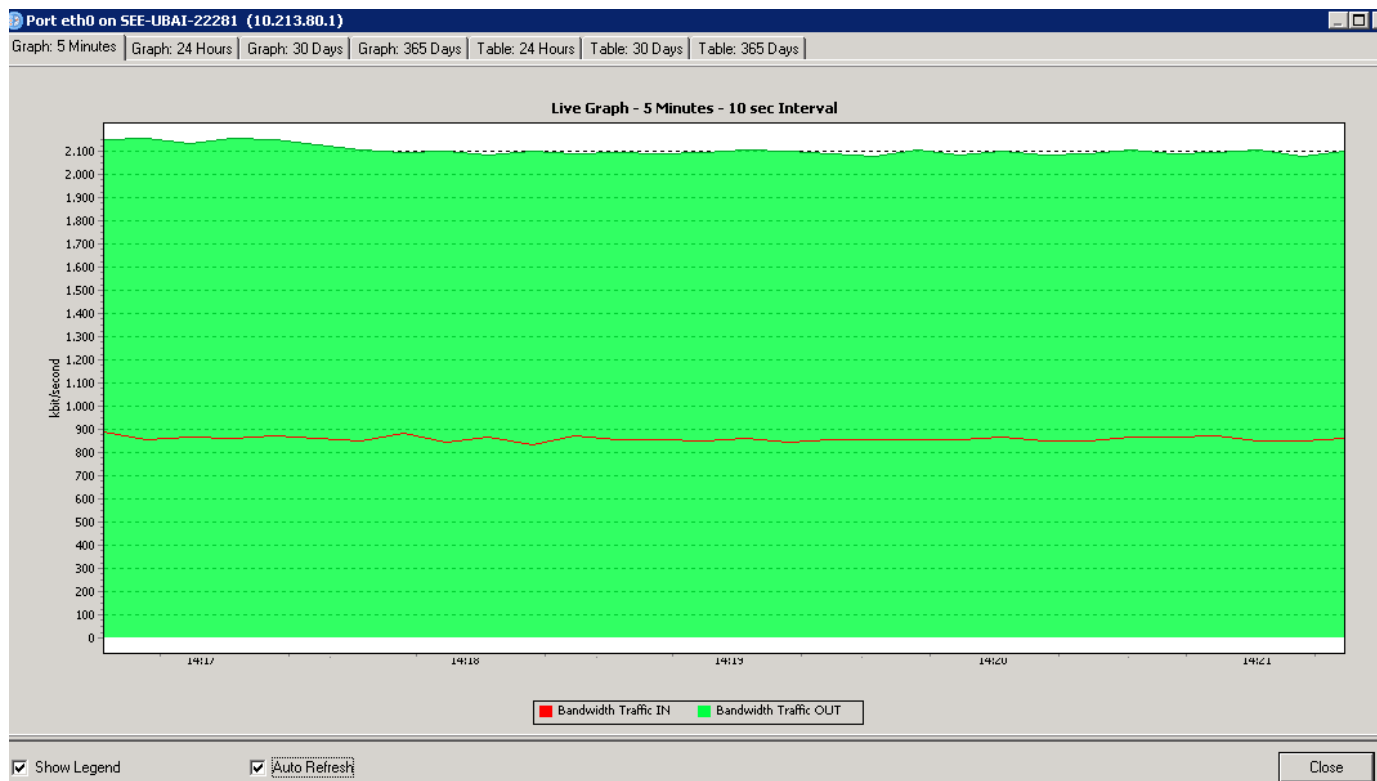
dvb tx show

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   : -18.9 dBm
ODU Output Power   : 33.1 dBm
EIRP   : 46.4 dBW
Es/No   : 14.0 dB

Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction   : -277 us (281387 us)
Frequency correction: 120 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   : 12.176121 GHz
Symbol Rate   : 4.882952 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
Roll off   : 0.20
SNR   : 15.7 dB
Input Power   : -35 dBm

arp show

NetAddr	State	MacAddr	If
10.213.80.2	Dynamic	54:04:a6:8e:d3:f6	1

device show
System Information:
    Name   : SEE-UBAI-22281
    Location   : UBAI
    Contact   :
    System Up time : 0 days, 00:15:42
    CPU Load   : 7%
    System time(UTC) : 21 October 2017 12:29:12
    Broadcast Message : not set

HW:
    Model   : SatLink 2000
    HW ID   : 120033

Main board ID   : 120026 R6.2

MAC addresses:
   Ethernet (LAN)   : 00:20:0e:10:56:a9
   Satellite (DVB)   : 00:20:0e:10:56:a9

Pinging 10.213.80.1 with 32 bytes of data:

Reply from 10.213.80.1: bytes=32 time=524ms TTL=56
Reply from 10.213.80.1: bytes=32 time=545ms TTL=56
Reply from 10.213.80.1: bytes=32 time=509ms TTL=56
Reply from 10.213.80.1: bytes=32 time=506ms TTL=56
Reply from 10.213.80.1: bytes=32 time=560ms TTL=56
Reply from 10.213.80.1: bytes=32 time=576ms TTL=56
Reply from 10.213.80.1: bytes=32 time=586ms TTL=56
Reply from 10.213.80.1: bytes=32 time=553ms TTL=56
Reply from 10.213.80.1: bytes=32 time=521ms TTL=56
Reply from 10.213.80.1: bytes=32 time=538ms TTL=56

Ping statistics for 10.213.80.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 509ms, Maximum = 586ms, Average = 511 ms

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www.globo.com

www.yahoo.com.br

www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável: Rafael Braga da Silveira

Cargo : Diretor

Identidade: 1101255.6