prodemge	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior	**Operadora/Cliente:** João Gustavo F M Sobrinho
GRE/Prodemge: João Antinossi	**Responsável/cliente :** Edisson Luiz Pereira

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-JABA-21942	2Mbps	VSAT

Port eth0 on SEE-JABA-21942 (10.212.30.1)
Live Graph - 5 Minutes - 10 sec Interval

PRTG Traffic Grapher V6.2.0.907 - 16/10/2017 22:53:42
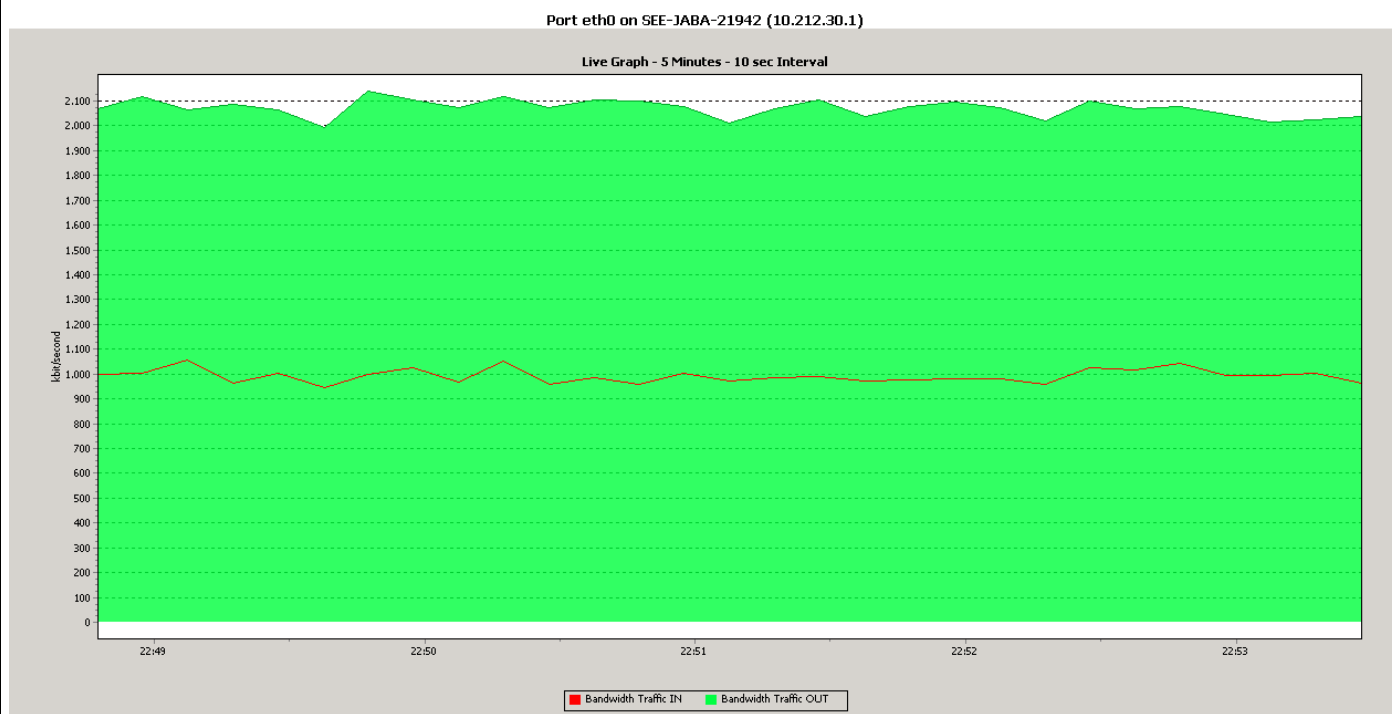
Satellite (DVB) RX Configuration

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   : 12.176430 GHz
Symbol Rate   : 4.883009 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            : 17.2 dB
Input Power      : -26 dBm


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    : -14.6 dBm
ODU Output Power    : 32.9 dBm
EIRP          : 46.2 dBW
Es/No         : 13.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -207 us (280995 us)
Frequency correction: 60 Hz

System Information:
   Name        : SEE-JABA-21942
   Location       : JANA░░BA - MG
   Contact       :
   System Up time    : 0 days, 00:35:26
   CPU Load      : 10%
   System time(UTC)   : 16 October 2017 21:54:51
   Broadcast Message   : not set

HW:
   Model        : SatLink 2000
   HW ID        : 120033
   Main board ID    : 120026 R6.1

MAC addresses:
   Ethernet (LAN)   : 00:20:0e:10:48:7d
   Satellite (DVB)   : 00:20:0e:10:48:7d


# arp show

  NetAddr     State  MacAddr       If
  10.212.30.2  Dynamic b4:99:ba:00:92:6b   1
```

Pinging 10.212.30.1 with 32 bytes of data:

Reply from 10.212.30.1: bytes=32 time=583ms TTL=56
Reply from 10.212.30.1: bytes=32 time=585ms TTL=56
Reply from 10.212.30.1: bytes=32 time=638ms TTL=56
Reply from 10.212.30.1: bytes=32 time=568ms TTL=56
Reply from 10.212.30.1: bytes=32 time=566ms TTL=56
Reply from 10.212.30.1: bytes=32 time=593ms TTL=56
Reply from 10.212.30.1: bytes=32 time=577ms TTL=56
Reply from 10.212.30.1: bytes=32 time=572ms TTL=56
Reply from 10.212.30.1: bytes=32 time=603ms TTL=56
Reply from 10.212.30.1: bytes=32 time=569ms TTL=56
Reply from 10.212.30.1: bytes=32 time=553ms TTL=56

Ping statistics for 10.212.30.1:
    Packets: Sent = 11, Received = 11, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 553ms, Maximum = 638ms, Average = 582ms

Sites acessados

www.globo.com ok

www.yahoo.com.br- ok

www.hotmail.com- ok

www.google.com – ok

www.prodemge.gov.br – ok

Responsável pelo teste de navegação:
Nome: Gilneia Cardoso
Função:Diretora
Identidade: M7.717.711
Funcionamento:07:00 até 18:00