



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente: João Paulo Oliveira

GRE/Prodemge: João Antinossi

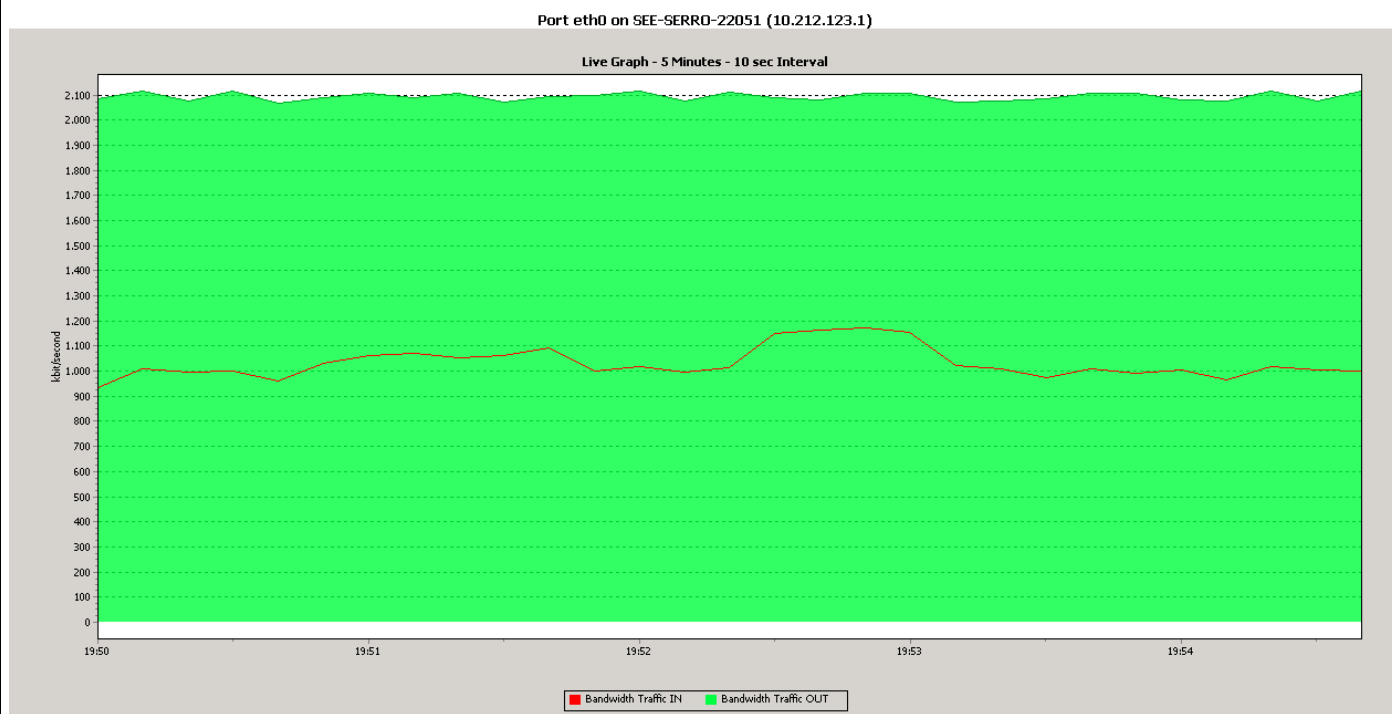
Responsável/cliente: Gilson de Jesus pereira

Consórcio
EMC/Vodanet

VSAT-ID
SEE-SERRO-22051

Porta kbps
2Mbps

Plataforma
VSAT



PRTG Traffic Grapher V6.2.0.907 - 12/10/2017 19:54:53

dvb rx show

Satellite (DVB) RX Configuration

Auto start : Enabled

Max Traffic MODCOD : 23 16APSK-9/10

RX watchdog : 15 minute

Idx	Pri	SymbRate[Mbps]	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 : 12.176402 GHz

Symbol Rate : 4.883012 Msps

S2 ModCod

- receiving : 4 QPSK-1/2

- current max : 16 8PSK-8/9

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 : -34 dBm

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 : -22.0 dBm

ODU Output Power : 33.4 dBm

EIRP : 46.7 dBW

Es/No : 14.5 dB

Header Compression : Disabled - HC for RCS2 not supported by HUB

Timing correction : -277 us (281623 us)

Frequency correction: 160 Hz

device show

System Information:

Name : SEE-SERRO-22051

Location : SERRO MG

Contact :

System Up time : 0 days, 00:07:42

CPU Load : 8%

System time(UTC) : 12 October 2017 18:47:58

Broadcast Message : not set

HW:

Model : SatLink 2000

HW ID : 120033

Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:61:37

Satellite (DVB) : 00:20:0e:10:61:37

arp show

NetAddr	State	MacAddr	If
10.212.123.2	Dynamic	00:40:a7:18:42:6e	1

Pinging 10.212.123.1 with 32 bytes of data:

Reply from 10.212.123.1: bytes=32 time=605ms TTL=56
Reply from 10.212.123.1: bytes=32 time=557ms TTL=56
Reply from 10.212.123.1: bytes=32 time=532ms TTL=56
Reply from 10.212.123.1: bytes=32 time=559ms TTL=56
Reply from 10.212.123.1: bytes=32 time=587ms TTL=56
Reply from 10.212.123.1: bytes=32 time=640ms TTL=56
Reply from 10.212.123.1: bytes=32 time=596ms TTL=56
Reply from 10.212.123.1: bytes=32 time=619ms TTL=56
Reply from 10.212.123.1: bytes=32 time=570ms TTL=56
Reply from 10.212.123.1: bytes=32 time=578ms TTL=56

Ping statistics for 10.212.123.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 532ms, Maximum = 640ms, Average = 584ms

www.globo.com – ok

www.hotmail.com – ok

www.google.com – ok

www.educacao.mg.gov.br – ok

www.prodemge.gov.br ok

Responsável pelo teste de navegação:

Nome: Gilson de Jesus pereira

Função: Administrado

Identidade: MASP 14389002-7

Horário de funcionamento: 06-18hrs