



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Hernan Alves

Operadora/Cliente: Ederson Martins

GRE/Prodemge: João Antinossi

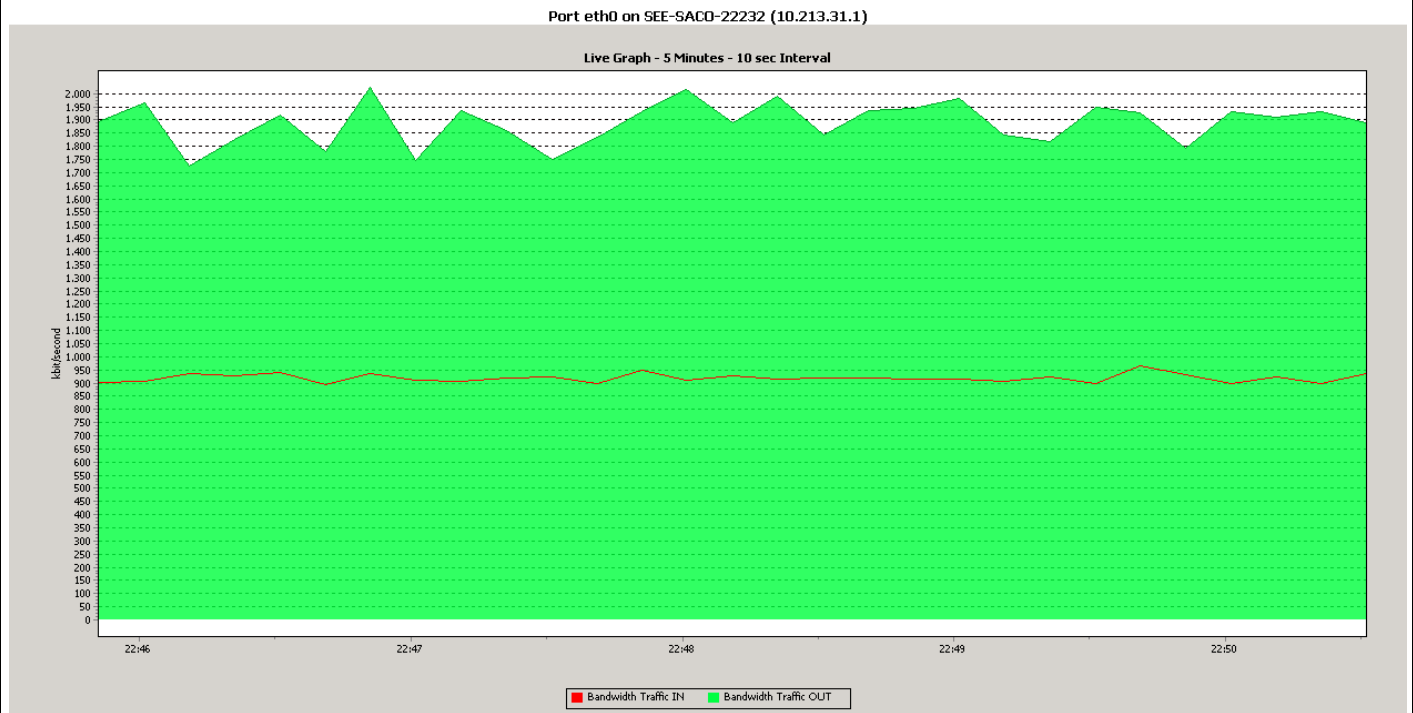
Responsável/cliente: Evandro Alves de Almeida

Consórcio
EMC/Vodanet

VSAT-ID
SEE-SACO-22232

Porta kbps
2Mbps

Plataforma
VSAT



PRTG Traffic Grapher V6.2.0.907 - 19/10/2017 22:50:44

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

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 65281, Prodemge@Vodanet
Frequency : 12.176410 GHz
Symbol Rate : 4.882979 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 : 16.0 dB
Input Power : -39 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 : -14.6 dBm
ODU Output Power : 33.3 dBm
EIRP : 46.6 dBW
Es/No : 14.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -242 us (281676 us)
Frequency correction: 30 Hz

System Information:

Name : SEE-SACO-22232
Location : SFO FRANCISCO/MG
Contact :
System Up time : 0 days, 00:23:45
CPU Load : 10%
System time(UTC) : 19 October 2017 21:21:15
Broadcast Message : not set

HW:

Model : SatLink 2000
HW ID : 120033
Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:4c:ac
Satellite (DVB) : 00:20:0e:10:4c:ac

arp show

NetAddr	State	MacAddr	If
10.213.31.2	Dynamic	1c:39:47:5b:e2:48	1

#

C:\ >ping -t 10.213.31.1

Pinging 10.213.31.1 with 32 bytes of data:

Reply from 10.213.31.1: bytes=32 time=547ms TTL=56
Reply from 10.213.31.1: bytes=32 time=580ms TTL=56
Reply from 10.213.31.1: bytes=32 time=563ms TTL=56
Reply from 10.213.31.1: bytes=32 time=534ms TTL=56
Reply from 10.213.31.1: bytes=32 time=541ms TTL=56
Reply from 10.213.31.1: bytes=32 time=566ms TTL=56
Reply from 10.213.31.1: bytes=32 time=548ms TTL=56
Reply from 10.213.31.1: bytes=32 time=562ms TTL=56
Reply from 10.213.31.1: bytes=32 time=543ms TTL=56
Reply from 10.213.31.1: bytes=32 time=567ms TTL=56
Reply from 10.213.31.1: bytes=32 time=561ms TTL=56
Reply from 10.213.31.1: bytes=32 time=539ms TTL=56

Reply from 10.213.31.1: bytes=32 time=567ms TTL=56

Ping statistics for 10.213.31.1:

Packets: Sent = 13, Received = 13, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 534ms, Maximum = 580ms, Average = 555ms

Lista de sites acessados:

www.globo.com – ok

www.yahoo.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: Evandro Alves de Almeida

Função: Vice-Diretor

MASP: 10743763