



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Hernan Alves

Operadora/Cliente: Sergio Almeida

GRE/Prodemge: João Antinossi

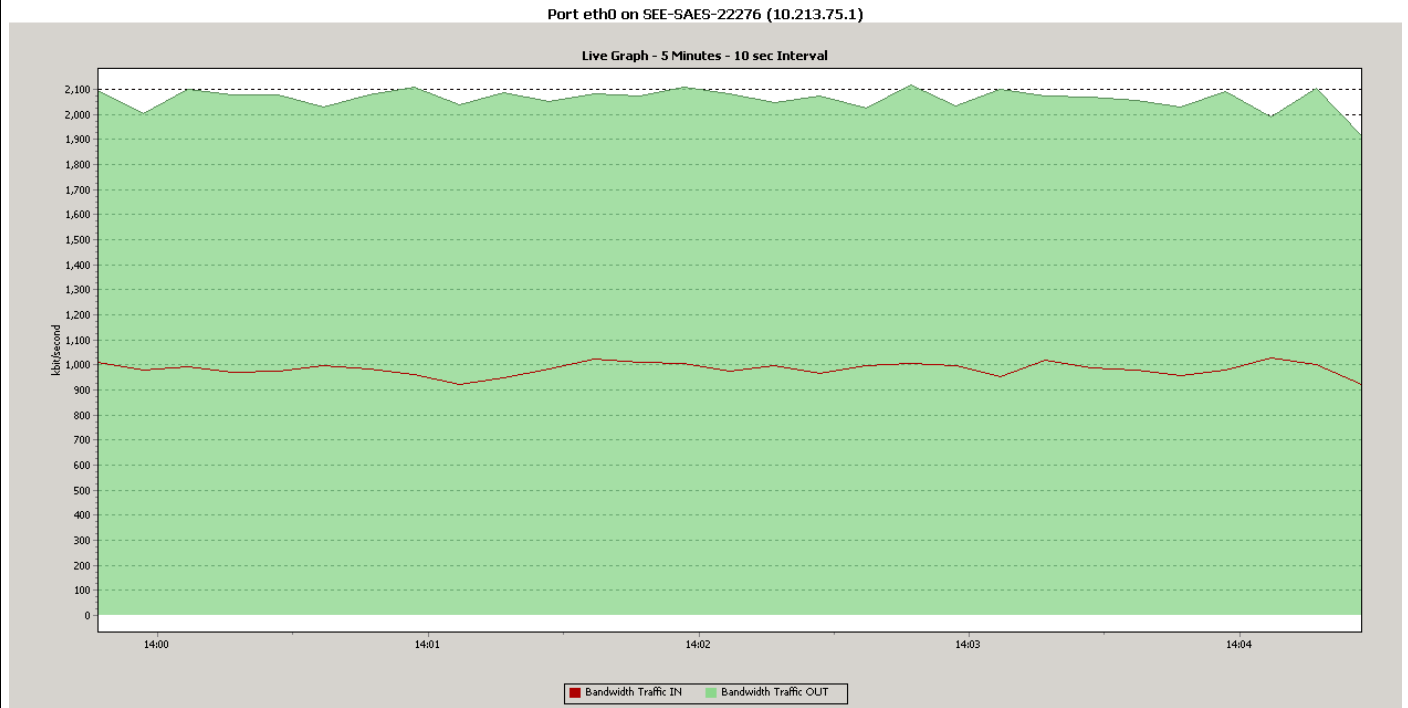
Responsável/cliente: Alberto Nunes Freire

Consórcio
EMC/Vodanet

VSAT-ID
SEE-SAES-22276

Porta kbps
2Mbps

Plataforma
VSAT



PRTG Traffic Grapher V6.2.0.907 - 10/28/2017 2:04:41PM

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 : 12.176372 GHz
Symbol Rate : 4.882999 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 : 16.5 dB

Input Power : -28 dBm

dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -30 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.5 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 : -20.2 dBm
ODU Output Power : 33.4 dBm
EIRP : 46.4 dBW
Es/No : 15.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -412 us (281241 us)
Frequency correction: 80 Hz

device show

System Information:

Name : SEE-SAES-22276
Location : SMO JOO DAS MISSILES - MG
Contact :
System Up time : 0 days, 00:32:17
CPU Load : 7%
System time(UTC) : 28 October 2017 13:53:06
Broadcast Message : not set

HW:

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

MAC addresses:

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

arp show

NetAddr	State	MacAddr	If
10.213.75.2	Dynamic	74:e6:e2:d4:e4:73	1

#

C:\Documents and Settings\Administrator.DVB-RCS>ping -t 10.213.75.1

Pinging 10.213.75.1 with 32 bytes of data:

Reply from 10.213.75.1: bytes=32 time=603ms TTL=56
Reply from 10.213.75.1: bytes=32 time=575ms TTL=56
Reply from 10.213.75.1: bytes=32 time=584ms TTL=56
Reply from 10.213.75.1: bytes=32 time=575ms TTL=56
Reply from 10.213.75.1: bytes=32 time=563ms TTL=56
Reply from 10.213.75.1: bytes=32 time=581ms TTL=56
Reply from 10.213.75.1: bytes=32 time=543ms TTL=56
Reply from 10.213.75.1: bytes=32 time=563ms TTL=56
Reply from 10.213.75.1: bytes=32 time=579ms TTL=56
Reply from 10.213.75.1: bytes=32 time=565ms TTL=56
Reply from 10.213.75.1: bytes=32 time=534ms TTL=56

Ping statistics for 10.213.75.1:

Packets: Sent = 11, Received = 11, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 534ms, Maximum = 603ms, Average = 569ms

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: Alberto Nunes Freire

Função: Diretor

MASP: 4507604

Funcionamento de 7:00 às 17:00h