



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Hernan Alves

Operadora/Cliente: Gilvan P de Brito Júnior

GRE/Prodemge: João Antinossi

Responsável/cliente: Edinei de Jesus Souza

Consórcio
EMC/Vodanet

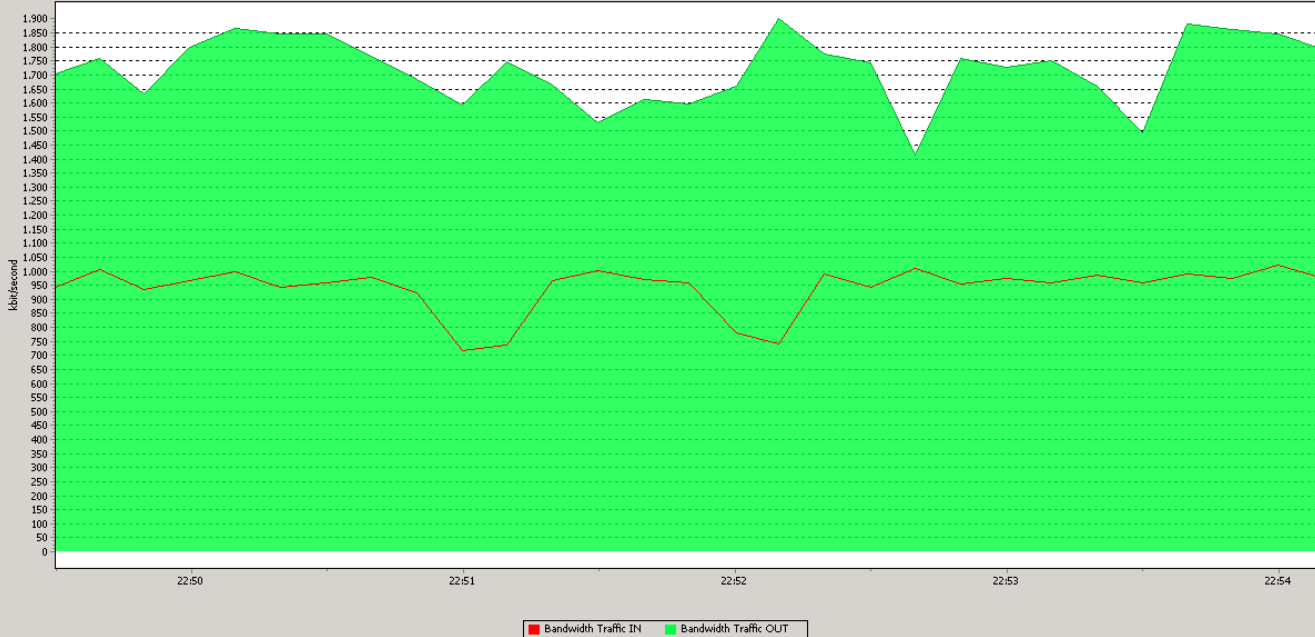
VSAT-ID
SEE-SAES-22262

Porta kbps
2Mbps

Plataforma
VSAT

Port eth0 on SEE-SAES-22262 (10.213.61.1)

Live Graph - 5 Minutes - 10 sec Interval



PRTG Traffic Grapher V6.2.0.907 - 24/10/2017 22:54:25

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 : 12.176250 GHz
Symbol Rate : 4.882915 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 : 16.8 dB
Input Power : -29 dBm m

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : 0 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : max
EIRP : max
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 : 2.5 dBm
ODU Output Power : 34.1 dBm
EIRP : 47.1 dBW
Es/No : 14.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -194 us (281167 us)
Frequency correction: 180 Hz

System Information:

Name : SEE-SAES-22262
Location : SMO JOO DAS MISS ES - MG
Contact :
System Up time : 0 days, 00:05:59
CPU Load : 7%
System time(UTC) : 24 October 2017 21:01:17
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:60:ff
Satellite (DVB) : 00:20:0e:10:60:ff

arp show

NetAddr	State	MacAddr	If
10.213.61.2	Dynamic	e8:9a:8f:b7:bd:4a	1

#

C:\>ping -t 10.213.61.1

Pinging 10.213.61.1 with 32 bytes of data:

Reply from 10.213.61.1: bytes=32 time=530ms TTL=56
Reply from 10.213.61.1: bytes=32 time=551ms TTL=56
Reply from 10.213.61.1: bytes=32 time=594ms TTL=56
Reply from 10.213.61.1: bytes=32 time=549ms TTL=56
Reply from 10.213.61.1: bytes=32 time=582ms TTL=56
Reply from 10.213.61.1: bytes=32 time=544ms TTL=56
Reply from 10.213.61.1: bytes=32 time=551ms TTL=56
Reply from 10.213.61.1: bytes=32 time=558ms TTL=56
Reply from 10.213.61.1: bytes=32 time=541ms TTL=56
Reply from 10.213.61.1: bytes=32 time=539ms TTL=56
Reply from 10.213.61.1: bytes=32 time=546ms TTL=56

Ping statistics for 10.213.61.1:

Packets: Sent = 11, Received = 11, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 530ms, Maximum = 594ms, Average = 553ms

Lista de sites acessados:

www.globo.com – ok

www.hotmail.com – ok

www.google.com – ok

www.educacao.mg.gov.br – ok

www.prodemge.mg.gov.br – ok

Responsável pelo teste de navegação:

Nome: Edinei de Jesus Souza

Telefone: 38-9 9877-3594

Função: Professor

Masp-1081034-9

Funcionamento: 7:00 as 16:20h