



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Hernan Alves

Operadora/Cliente: João Gustavo

GRE/Prodemge: João Antinossi

Responsável/cliente: Dalva Lopo da Silva

Consórcio
EMC/Vodanet

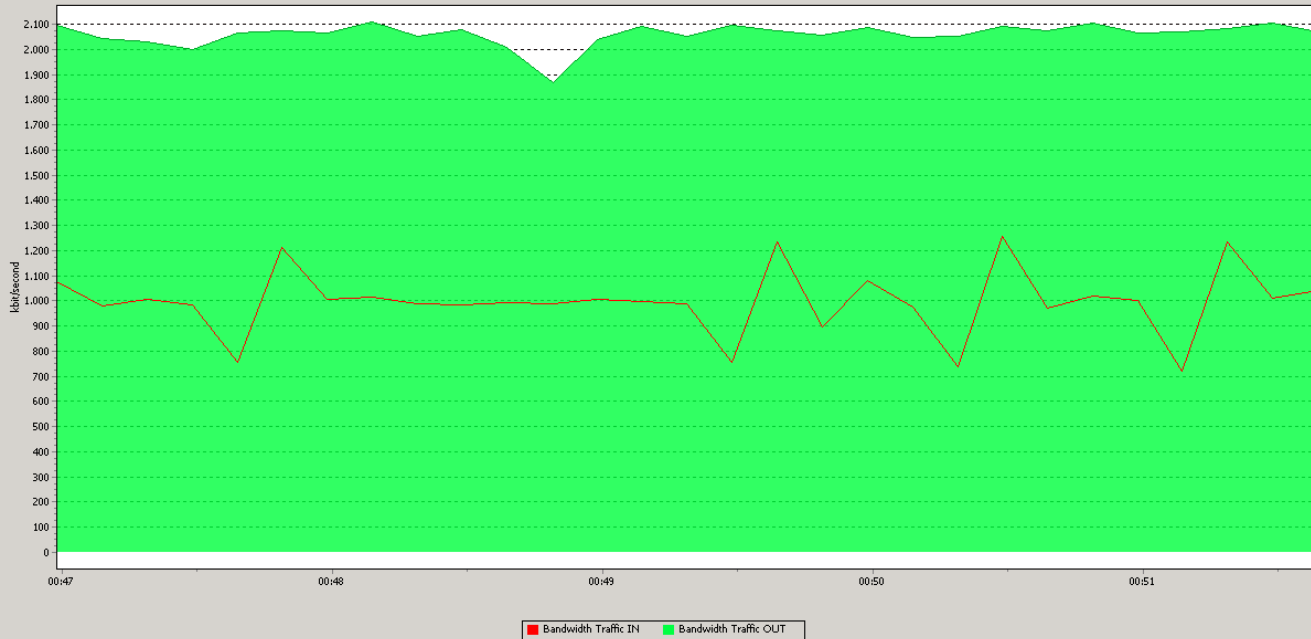
VSAT-ID
SEE-MAGA-22173

Porta kbps
2Mbps

Plataforma
VSAT

Port eth0 on SEE-MAGA-22173 (10.212.226.1)

Live Graph - 5 Minutes - 10 sec Interval



PRTG Traffic Grapher V6.2.0.907 - 25/10/2017 00:51:52

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 : 12.176291 GHz
Symbol Rate : 4.883001 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 : -32 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -20 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 : -17.5 dBm
ODU Output Power : 34.9 dBm
EIRP : 48.2 dBW
Es/No : 15.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -179 us (281154 us)
Frequency correction: 20 Hz

System Information:

Name : SEE-MAGA-22173
Location : MANGA - MG
Contact :
System Up time : 0 days, 00:22:23
CPU Load : 9%
System time(UTC) : 24 October 2017 22:48:49
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:57:53
Satellite (DVB) : 00:20:0e:10:57:53

arp show

NetAddr	State	MacAddr	If
10.212.226.2	Pending	00:00:00:00:00:00	1

#

C:\Documents and Settings\Administrator.DVB-RCS.000>ping -t 10.212.226.1

Pinging 10.212.226.1 with 32 bytes of data:

Reply from 10.212.226.1: bytes=32 time=564ms TTL=56
Reply from 10.212.226.1: bytes=32 time=572ms TTL=56
Reply from 10.212.226.1: bytes=32 time=578ms TTL=56
Reply from 10.212.226.1: bytes=32 time=566ms TTL=56
Reply from 10.212.226.1: bytes=32 time=555ms TTL=56
Reply from 10.212.226.1: bytes=32 time=593ms TTL=56
Reply from 10.212.226.1: bytes=32 time=553ms TTL=56
Reply from 10.212.226.1: bytes=32 time=561ms TTL=56
Reply from 10.212.226.1: bytes=32 time=585ms TTL=56
Reply from 10.212.226.1: bytes=32 time=557ms TTL=56
Reply from 10.212.226.1: bytes=32 time=566ms TTL=56

Ping statistics for 10.212.226.1:

Packets: Sent = 11, Received = 11, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 553ms, Maximum = 593ms, Average = 568ms

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: Dalva Lopo da Silva

Telefone: 38-99939-8827

Função: Diretora

Masp-1014190-1

Funcionamento: 17:00 as 22:30h