



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes

Operadora/Cliente: Sergio Almeida

GRE/Prodemge: João Antinossi

Responsável/cliente: Eugenio Rodrigues

Consórcio
EMC/Vodanet

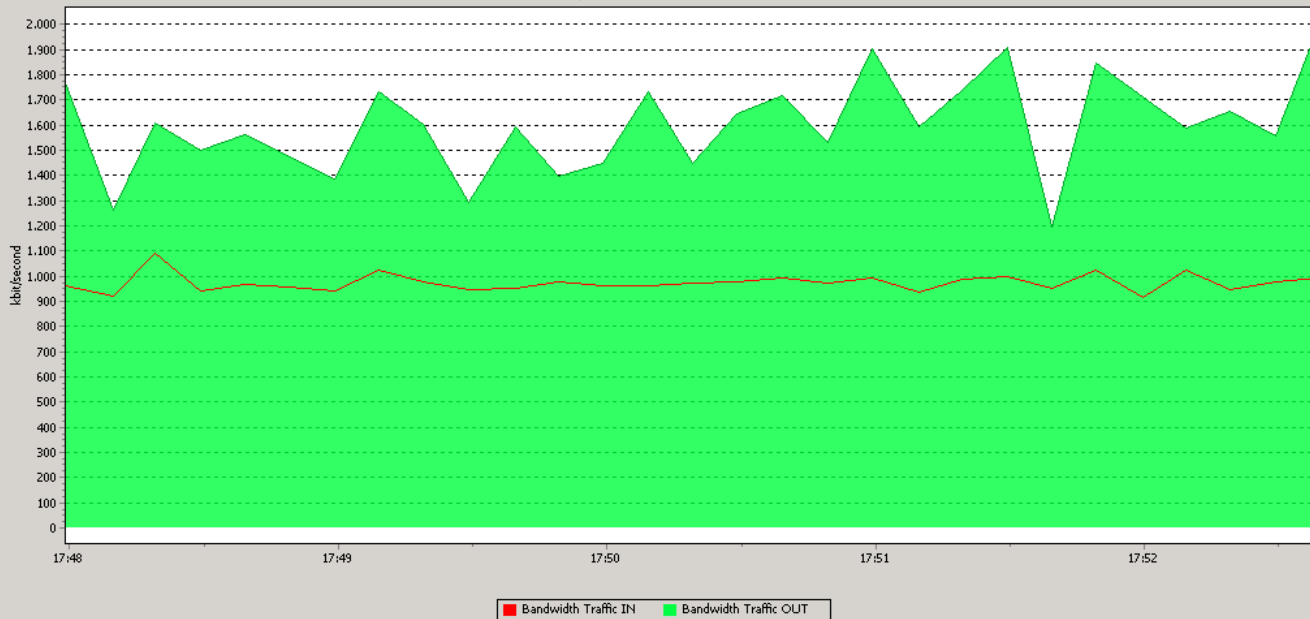
VSAT-ID
SEE-ITBI-22134

Porta kbps
2Mbps

Plataforma
VSAT

Port eth0 on SEE-SACO-22234 (10.213.33.1)

Live Graph - 5 Minutes - 10 sec Interval



PRTG Traffic Grapher V6.2.0.907 - 24/10/2017 17:52:51

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 : 12.176244 GHz
Symbol Rate : 4.882958 Msps
S2 ModCod
- receiving : 21 16APSK-5/6
- 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 : 16.9 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 : 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 : -14.5 dBm
ODU Output Power : 32.6 dBm
EIRP : 45.9 dBW
Es/No : 14.5 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -415 us (281193 us)
Frequency correction: -20 Hz

System Information:

Name : SEE-ITBI-22134
Location : ITACARAMBI- MG
Contact :
System Up time : 0 days, 00:37:27
CPU Load : 15%
System time(UTC) : 25 October 2017 10:27:50
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:3c
Satellite (DVB) : 00:20:0e:10:4c:3c

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

Pinging 10.212.187.1 with 32 bytes of data:

Reply from 10.212.187.1: bytes=32 time=552ms TTL=56
Reply from 10.212.187.1: bytes=32 time=545ms TTL=56
Reply from 10.212.187.1: bytes=32 time=539ms TTL=56
Reply from 10.212.187.1: bytes=32 time=544ms TTL=56
Reply from 10.212.187.1: bytes=32 time=530ms TTL=56
Reply from 10.212.187.1: bytes=32 time=530ms TTL=56
Reply from 10.212.187.1: bytes=32 time=528ms TTL=56
Reply from 10.212.187.1: bytes=32 time=535ms TTL=56
Reply from 10.212.187.1: bytes=32 time=567ms TTL=56
Reply from 10.212.187.1: bytes=32 time=531ms TTL=56

Ping statistics for 10.212.187.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 528ms, Maximum = 567ms, Average = 540ms

Lista de sites acessados:

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: Eugenio Rodrigues

Função: Diretor

Identidade:

Telefone: 38-3613-1423

Horário de funcionamento – 07hrs às 23hrs