



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes

Operadora/Cliente: Ederson Martins

GRE/Prodemge: João Antinossi

Responsável/cliente: Matia Mirtes Gomes Bandeira

Consórcio
EMC/Vodanet

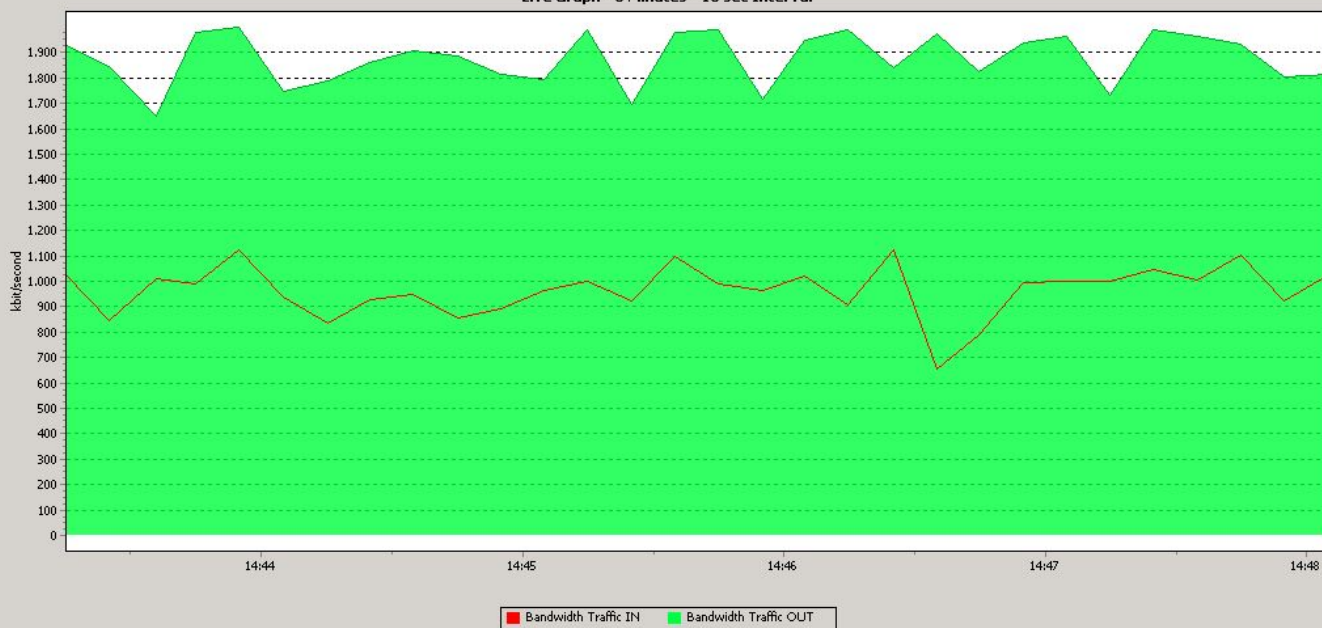
VSAT-ID
SEE-SASO-22589

Porta kbps
2Mbps

Plataforma
VSAT

Port eth0 on SEE-SASO-22589 (10.214.24.1)

Live Graph - 5 Minutes - 10 sec Interval



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 : 12.176618 GHz
Symbol Rate : 4.883035 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 : 17.4 dB
Input Power : -37 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -21 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 : -18.0 dBm
ODU Output Power : 33.0 dBm
EIRP : 46.3 dBW
Es/No : 14.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -365 us (280364 us)
Frequency correction: -10 Hz

System Information:

Name : SEE-SASO-22589
Location : SÃO JOÃO DO PARAÍSO - MG
Contact :
System Up time : 0 days, 00:06:11
CPU Load : 18%
System time(UTC) : 09 November 2017 12:11:35
Broadcast Message : not set

HW:

Model : SatLink 2000
HW ID : 120033
Main board ID : 120026 R6.1

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:48:cc
Satellite (DVB) : 00:20:0e:10:48:cc

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

Pinging 10.214.24.1 with 32 bytes of data:

Reply from 10.214.24.1: bytes=32 time=548ms TTL=56
Reply from 10.214.24.1: bytes=32 time=563ms TTL=56
Reply from 10.214.24.1: bytes=32 time=574ms TTL=56
Reply from 10.214.24.1: bytes=32 time=565ms TTL=56
Reply from 10.214.24.1: bytes=32 time=606ms TTL=56
Reply from 10.214.24.1: bytes=32 time=699ms TTL=56
Reply from 10.214.24.1: bytes=32 time=562ms TTL=56
Reply from 10.214.24.1: bytes=32 time=539ms TTL=56
Reply from 10.214.24.1: bytes=32 time=533ms TTL=56
Reply from 10.214.24.1: bytes=32 time=530ms TTL=56

Ping statistics for 10.214.24.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 530ms, Maximum = 699ms, Average = 571ms

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: Matia Mirtes Gomes Bandeira Fernandes

Função: Diretora

MASP: 975471-4

Telefone: 38-99955-2943

Funcionamento: 07:00 às 22:00h