



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Hernan Alves

Operadora/Cliente: Fabio Fernandes

GRE/Prodemge: João Antinossi

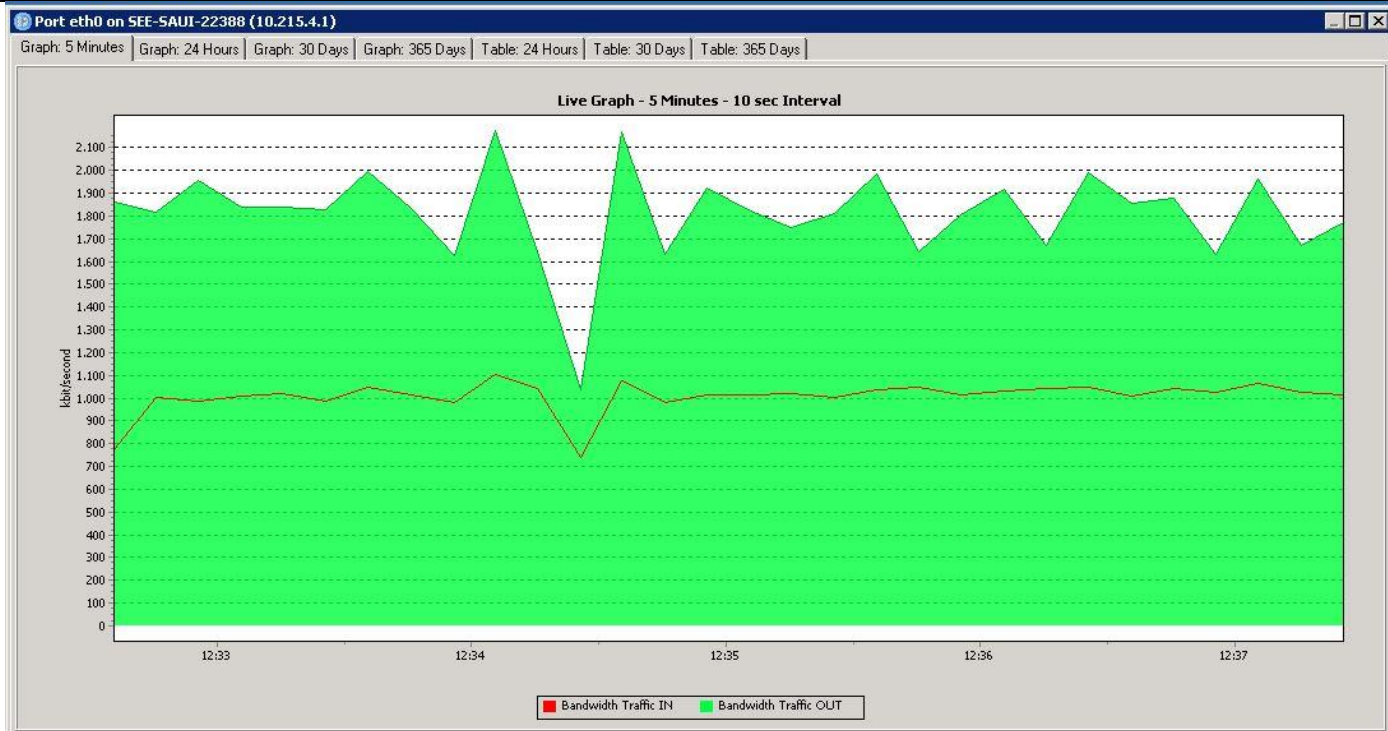
Responsável/cliente: Robson de Oliveira

Consórcio
EMC/Vodanet

VSAT-ID
SEE-SAUI-22388

Porta kbps
2Mbps

Plataforma
VSAT



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 : 12.176093 GHz
Symbol Rate : 4.883010 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 : 17.1 dB
Input Power : -29 dBm
dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -25 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 : -20.9 dBm
ODU Output Power : 33.2 dBm
EIRP : 46.5 dBW
Es/No : 13.5 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -357 us (281109 us)
Frequency correction: 20 Hz

device show

System Information:

Name : SEE-SAUI-22388
Location : SANTA MARIA DO SUAÇUI - MG
Contact :
System Up time : 0 days, 00:12:35
CPU Load : 20%
System time(UTC) : 27 October 2017 11:43:18
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:52:46
Satellite (DVB) : 00:20:0e:10:52:46

arp show

| NetAddr | State | MacAddr | If |
|------------|---------|-------------------|----|
| 10.215.4.2 | Dynamic | 00:23:5a:6b:ac:b8 | 1 |

Pinging 10.215.4.1 with 32 bytes of data:

Reply from 10.215.4.1: bytes=32 time=533ms TTL=56
Reply from 10.215.4.1: bytes=32 time=530ms TTL=56
Reply from 10.215.4.1: bytes=32 time=563ms TTL=56
Reply from 10.215.4.1: bytes=32 time=558ms TTL=56
Reply from 10.215.4.1: bytes=32 time=552ms TTL=56
Reply from 10.215.4.1: bytes=32 time=706ms TTL=56
Reply from 10.215.4.1: bytes=32 time=537ms TTL=56
Reply from 10.215.4.1: bytes=32 time=534ms TTL=56
Reply from 10.215.4.1: bytes=32 time=578ms TTL=56
Reply from 10.215.4.1: bytes=32 time=522ms TTL=56

Ping statistics for 10.215.4.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 522ms, Maximum = 706ms, Average = 561ms

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: Robson de Oliveira

Função: Diretor

Masp: 338997-0

Telefone: 33-3431-5001

Funcionamento: 07:00 às 21:45h