



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes

Operadora/Cliente: Sergio Almeida

GRE/Prodemge: João Antinossi

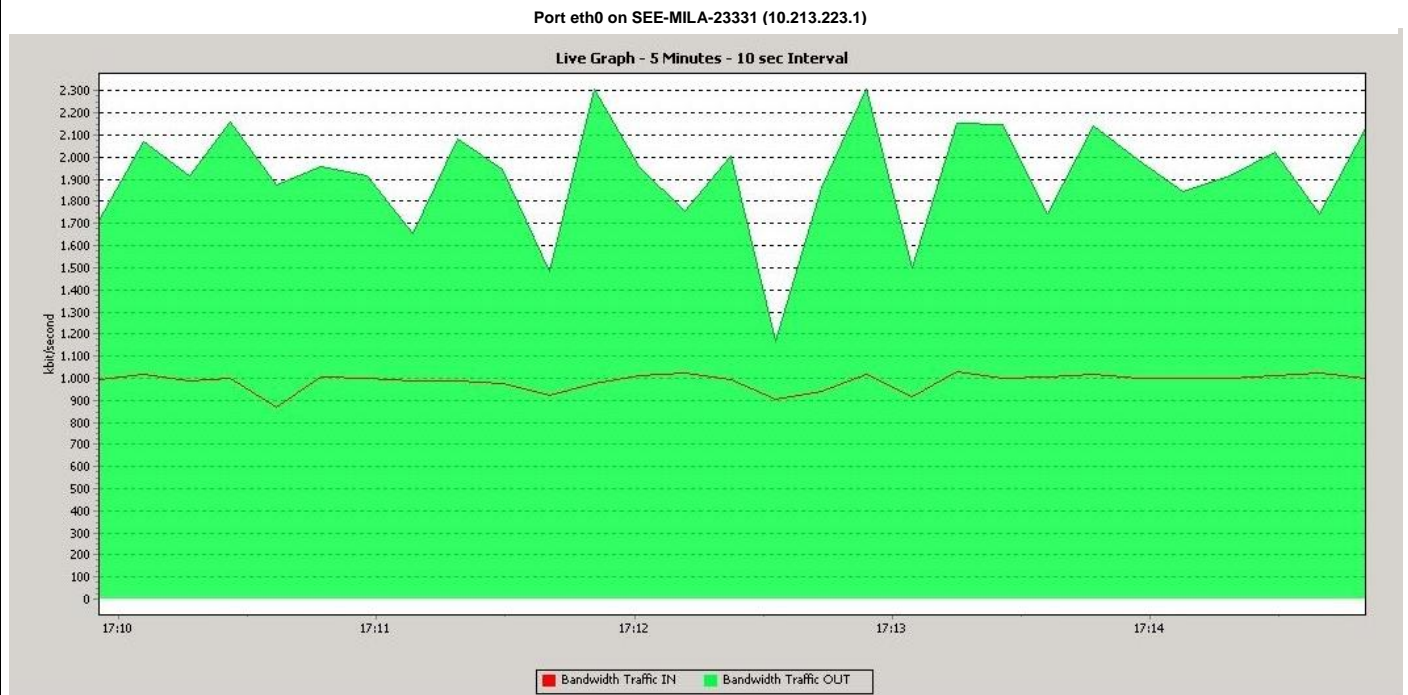
Responsável/cliente: Cleomarta Mendes

Consórcio
EMC/Vodanet

VSAT-ID
SEE-MILA-23331

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[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 : 12.176284 GHz
Symbol Rate : 4.882955 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 : 15.0 dB
Input Power : -43 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 : -16.4 dBm
ODU Output Power : 33.4 dBm
EIRP : 46.7 dBW
Es/No : 12.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -276 us (281443 us)
Frequency correction: 130 Hz

System Information:

Name : SEE-MILA-23331
Location : Mirabela - MG
Contact :
System Up time : 0 days, 05:33:59
CPU Load : 12%
System time(UTC) : 02 December 2017 19:01:24
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:60:75
Satellite (DVB) : 00:20:0e:10:60:75

| NetAddr | State | MacAddr | If |
|--------------|---------|-------------------|----|
| 10.213.223.2 | Dynamic | 74:e6:e2:d4:e4:73 | 1 |

Pinging 10.213.223.1 with 32 bytes of data:

Reply from 10.213.223.1: bytes=32 time=561ms TTL=56
Reply from 10.213.223.1: bytes=32 time=556ms TTL=56
Reply from 10.213.223.1: bytes=32 time=559ms TTL=56
Reply from 10.213.223.1: bytes=32 time=567ms TTL=56
Reply from 10.213.223.1: bytes=32 time=563ms TTL=56
Reply from 10.213.223.1: bytes=32 time=567ms TTL=56
Reply from 10.213.223.1: bytes=32 time=670ms TTL=56
Reply from 10.213.223.1: bytes=32 time=533ms TTL=56
Reply from 10.213.223.1: bytes=32 time=562ms TTL=56
Reply from 10.213.223.1: bytes=32 time=555ms TTL=56

Ping statistics for 10.213.223.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 533ms, Maximum = 670ms, Average = 569ms

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: Cleomarta Mendes

Função: Diretora

MASP: 3634622

Telefone: 38-32391232

Funcionamento: 07:00h às 17:00h