



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes

Operadora/Cliente: Ronaldo Candido

GRE/Prodemge: João Antinossi

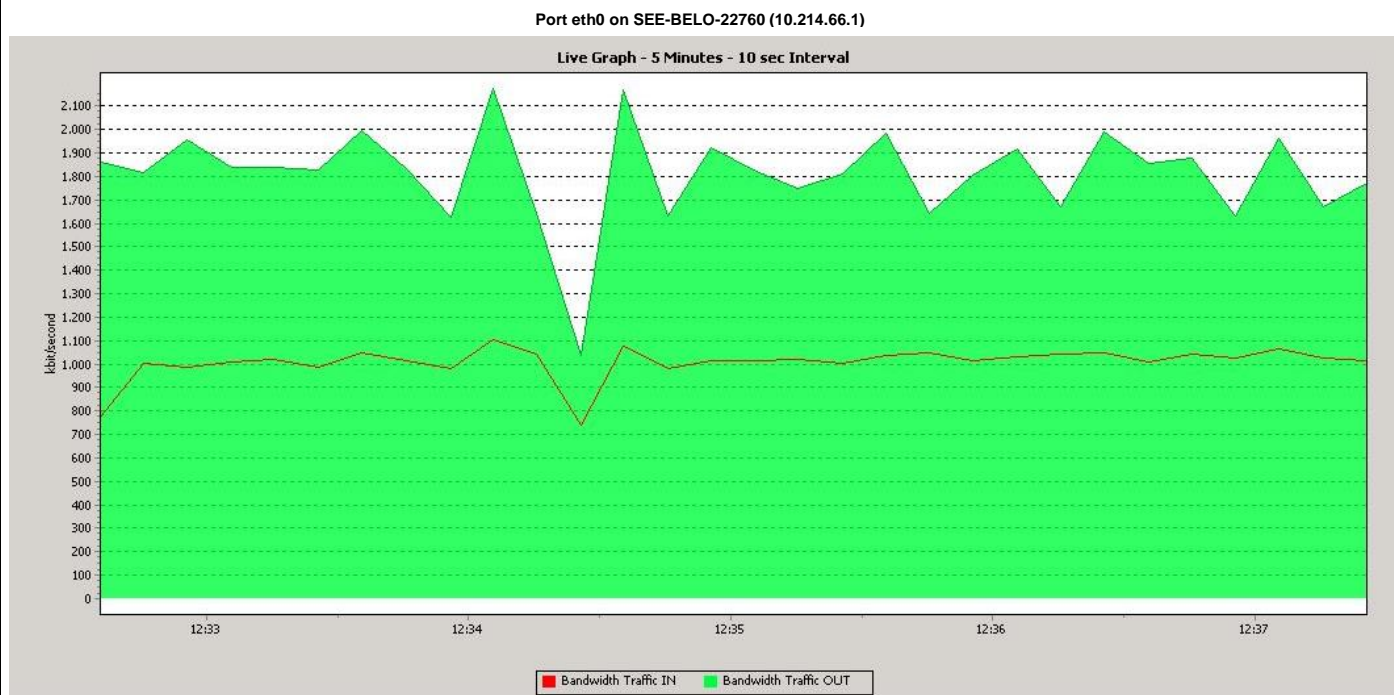
Responsável/cliente: Elida Cristine Costa

Consórcio
EMC/Vodanet

VSAT-ID
SEE-BELO-22760

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 : 12.176273 GHz
Symbol Rate : 4.883055 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 : 15.4 dB
Input Power : -36 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 : -17.5 dBm
ODU Output Power : 33.0 dBm
EIRP : 46.3 dBW
Es/No : 13.5 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -272 us (280888 us)
Frequency correction: 120 Hz

System Information:

Name : SEE-BELO-22760
Location : Berilo - MG
Contact :
System Up time : 0 days, 00:41:13
CPU Load : 15%
System time(UTC) : 13 November 2017 17:46:18
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:59:0e
Satellite (DVB) : 00:20:0e:10:59:0e

| NetAddr | State | MacAddr | If |
|-------------|---------|-------------------|----|
| 10.214.66.2 | Dynamic | 80:ee:73:a4:e2:ba | 1 |

Pinging 10.214.66.1 with 32 bytes of data:

Reply from 10.214.66.1: bytes=32 time=681ms TTL=56
Reply from 10.214.66.1: bytes=32 time=607ms TTL=56
Reply from 10.214.66.1: bytes=32 time=579ms TTL=56
Reply from 10.214.66.1: bytes=32 time=550ms TTL=56
Reply from 10.214.66.1: bytes=32 time=570ms TTL=56
Reply from 10.214.66.1: bytes=32 time=571ms TTL=56
Reply from 10.214.66.1: bytes=32 time=627ms TTL=56
Reply from 10.214.66.1: bytes=32 time=549ms TTL=56
Reply from 10.214.66.1: bytes=32 time=604ms TTL=56
Reply from 10.214.66.1: bytes=32 time=516ms TTL=56

Ping statistics for 10.214.66.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 516ms, Maximum = 681ms, Average = 585ms

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: Mary dos Santos Pereira

Função: Diretora

MASP: 636469-9

Telefone: 33-3512-1131

Funcionamento: 07:00 às 22:00h