



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Hernan Alves

Operadora/Cliente: Fabio Fernandes I. Alves

GRE/Prodemge: João Antinossi

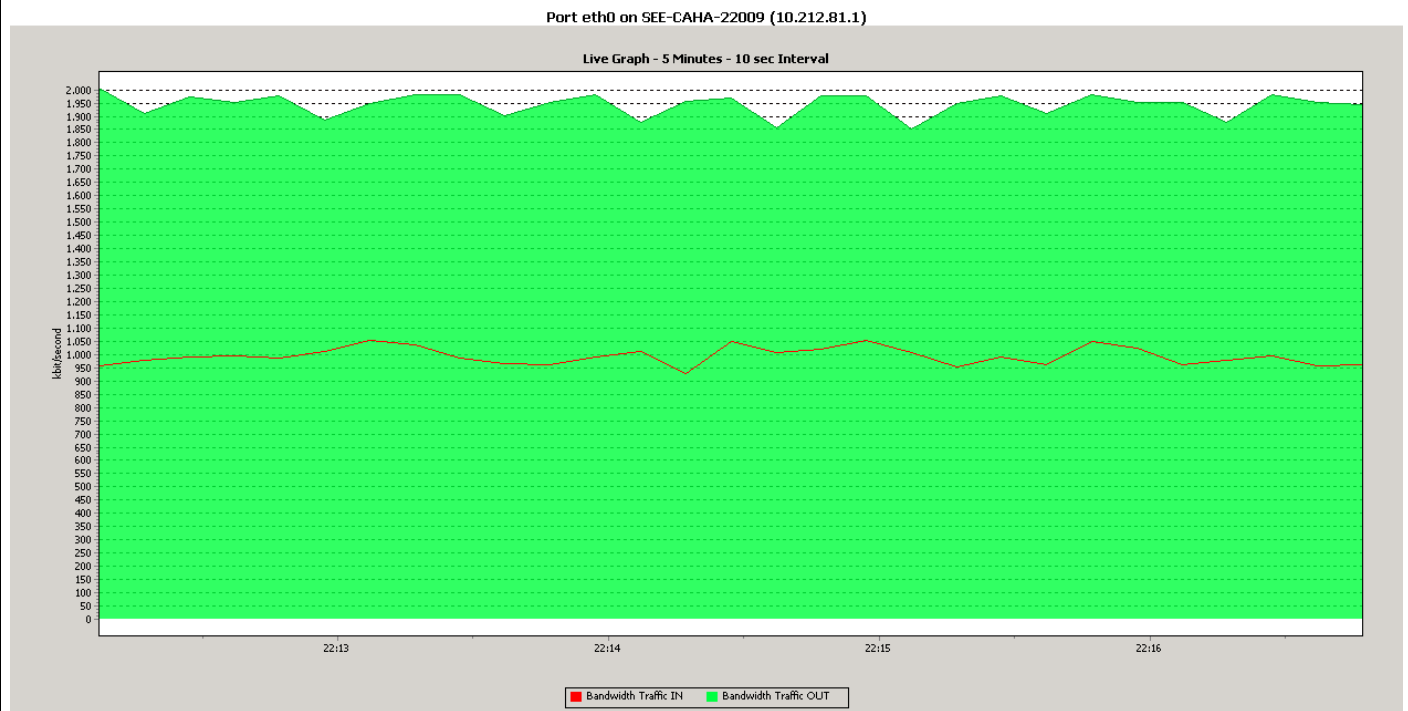
Responsável/cliente: Ivete Fernandes Pimenta

Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-CAHA-22009

Porta kbps  
2Mbps

Plataforma  
VSAT



PRTG Traffic Grapher V6.2.0.907 - 17/10/2017 22:17:00

## 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 : 12.176376 GHz  
Symbol Rate : 4.882989 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 : 17.3 dB

Input Power : -33 dBm

#### Satellite (DVB) TX Configuration

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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

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State : On (DVB-RCS2)  
IDU Output Power : -19.2 dBm  
ODU Output Power : 33.1 dBm  
EIRP : 46.4 dBW  
Es/No : 15.0 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -175 us (280997 us)  
Frequency correction: 70 Hz

#### System Information:

Name : SEE-CAHA-22009  
Location : CAPELINHA - MG  
Contact :  
System Up time : 0 days, 00:25:50  
CPU Load : 8%  
System time(UTC) : 17 October 2017 21:15:26  
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:43  
Satellite (DVB) : 00:20:0e:10:4c:43

#### Pinging 10.212.81.1 with 32 bytes of data:

Reply from 10.212.81.1: bytes=32 time=567ms TTL=56  
Reply from 10.212.81.1: bytes=32 time=536ms TTL=56  
Reply from 10.212.81.1: bytes=32 time=591ms TTL=56  
Reply from 10.212.81.1: bytes=32 time=617ms TTL=56  
Reply from 10.212.81.1: bytes=32 time=576ms TTL=56  
Reply from 10.212.81.1: bytes=32 time=576ms TTL=56  
Reply from 10.212.81.1: bytes=32 time=597ms TTL=56  
Reply from 10.212.81.1: bytes=32 time=627ms TTL=56  
Reply from 10.212.81.1: bytes=32 time=604ms TTL=56  
Reply from 10.212.81.1: bytes=32 time=580ms TTL=56

#### Ping statistics for 10.212.81.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 536ms, Maximum = 627ms, Average = 587ms

NetAddr	State	MacAddr	If
10.212.81.2	Dynamic	00:40:a7:18:42:6e	1

#

Lista de sites acessados:

[www.globo.com](http://www.globo.com) – ok

[www.hotmail.com](http://www.hotmail.com) – ok

[www.google.com](http://www.google.com) – ok

[www.educacao.mg.gov.br](http://www.educacao.mg.gov.br) – ok

Responsável pelo teste de navegação:

Nome: Ivete Fernandes Pimenta

Função: Diretora

MASP: 435128.4

Telefone: 33 99107 4434

Horário de funcionamento da escola: 7:00 as 17:30