



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso

Operadora/Cliente: Eduardo Tadra

GRE/Prodemge: João Antinossi

Responsável/cliente: Remilton Ramos de Oliveira

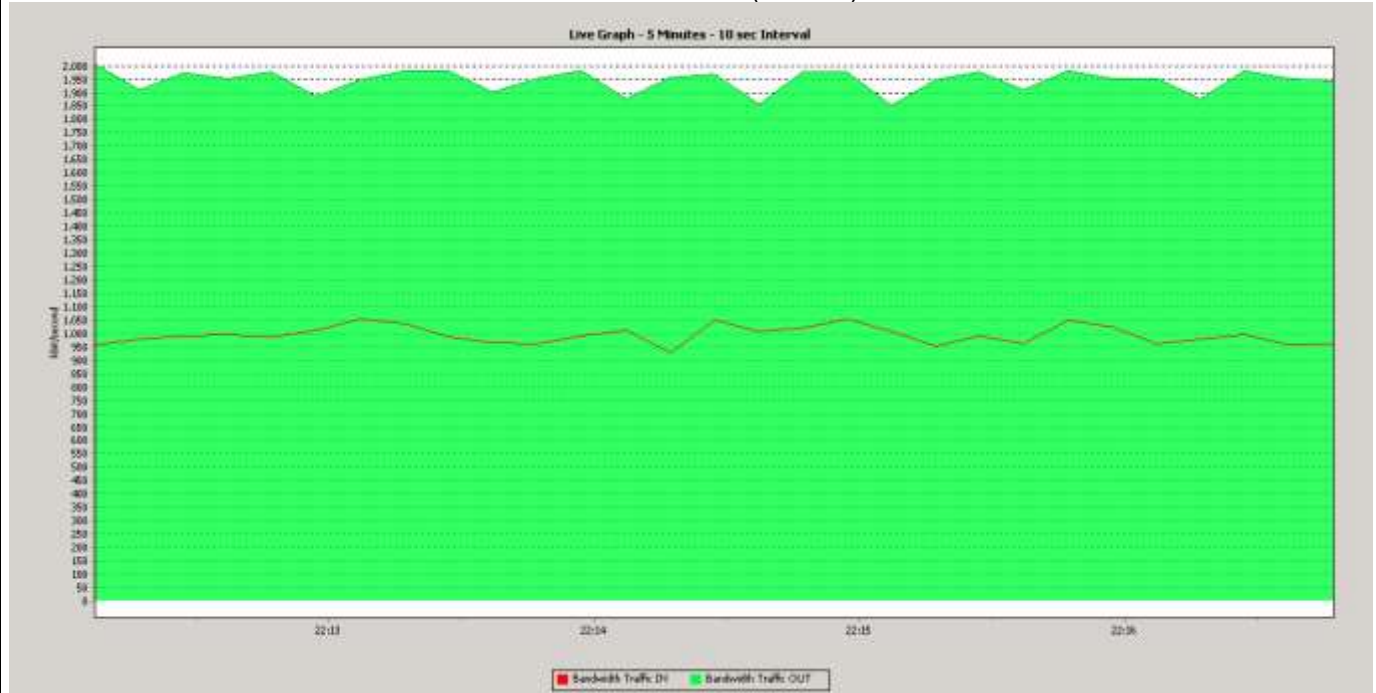
Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-MATA-22889

Porta kbps  
2048/1024

Plataforma  
VSAT

Port eth0 on SEE-MATA-22889 (10.215.126.1)



## 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 : 12.176484 GHz  
Symbol Rate : 4.882987 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 : 16.4 dB  
Input Power : -32 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

-----  
State : On (DVB-RCS2)  
IDU Output Power : -17.5 dBm  
ODU Output Power : 32.9 dBm  
EIRP : 46.2 dBW  
Es/No : 13.5 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -278 us (280915 us)  
Frequency correction: 130 Hz

### System Information:

Name : SEE-MATA-22889  
Location : Malacacheta - MG  
Contact :  
System Up time : 0 days, 01:01:23  
CPU Load : 17%  
System time(UTC) : 22 November 2017 16:24:39  
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:aa  
Satellite (DVB) : 00:20:0e:10:48:aa

### # arp show

NetAddr	State	MacAddr	If
10.215.126.2	Dynamic	b8:70:f4:6e:b3:ab	1

Pinging 10.215.126.1 with 32 bytes of data:

Reply from 10.215.126.1: bytes=32 time=587ms TTL=56  
Reply from 10.215.126.1: bytes=32 time=547ms TTL=56  
Reply from 10.215.126.1: bytes=32 time=562ms TTL=56  
Reply from 10.215.126.1: bytes=32 time=616ms TTL=56  
Reply from 10.215.126.1: bytes=32 time=696ms TTL=56  
Reply from 10.215.126.1: bytes=32 time=592ms TTL=56  
Reply from 10.215.126.1: bytes=32 time=664ms TTL=56  
Reply from 10.215.126.1: bytes=32 time=565ms TTL=56  
Reply from 10.215.126.1: bytes=32 time=527ms TTL=56  
Reply from 10.215.126.1: bytes=32 time=574ms TTL=56  
Ping statistics for 10.215.126.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 527ms, Maximum = 696ms, Average = 593ms

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: Remilton Ramos de Oliveira

Função: Diretor

MASP 639100 - 7

Telefone: (33) 3514-1552

Horário de funcionamento da escola: 07:00 as 16:30