



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso

Operadora/Cliente: João Gustavo F M Sobrinho

GRE/Prodemge: João Antinossi

Responsável/cliente: Damcia Mendes arruda

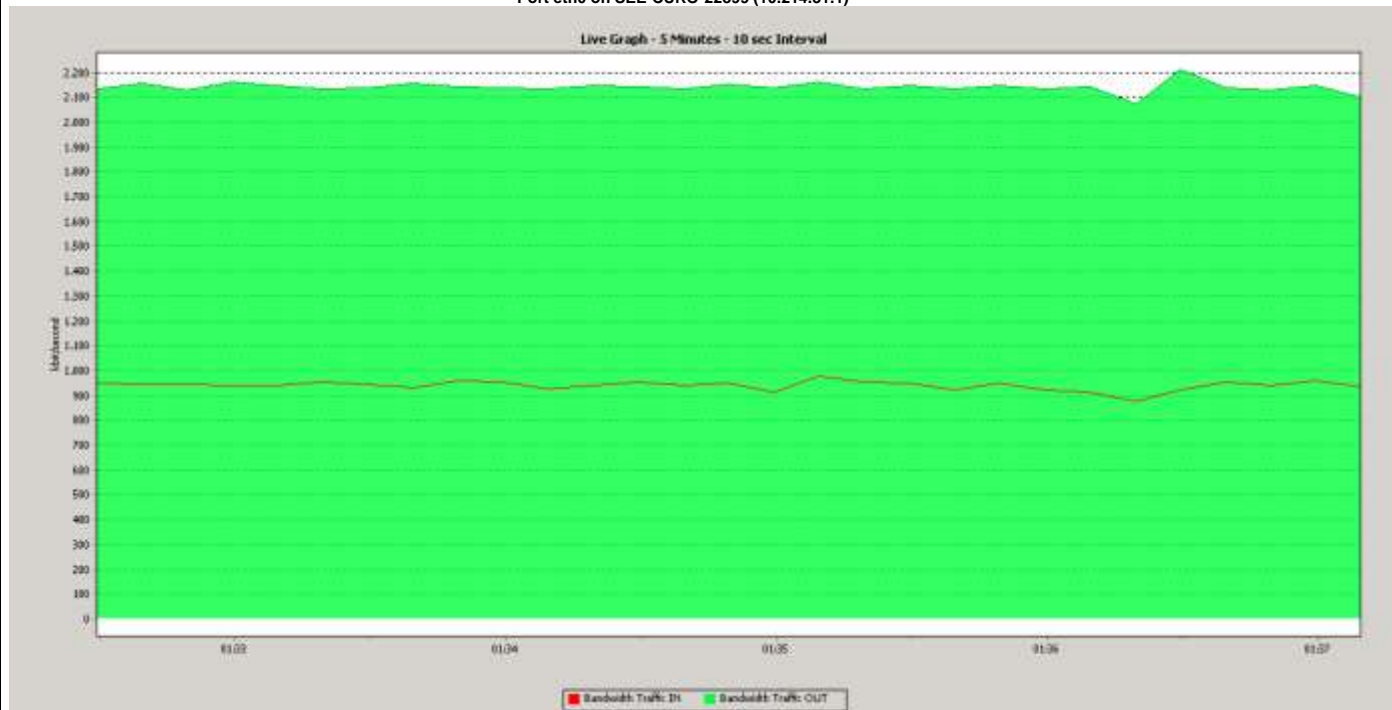
Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-CURO-22899

Porta kbps  
2048/1024

Plataforma  
VSAT

Port eth0 on SEE-CURO-22899 (10.214.31.1)



## 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 : 12.176449 GHz  
Symbol Rate : 4.883024 Msps  
S2 ModCod  
- receiving : 15 8PSK-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 : 15.9 dB  
Input Power : -42 dBm

## Satellite (DVB) TX Configuration

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Auto start : Enabled  
IDU Output Power : -20 dBm  
IDU Max Output Power: 0.0 dBm  
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 : -20.0 dBm  
Es/No : 15.5 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -238 us (280249 us)  
Frequency correction: 210 Hz

### System Information:

Name : SEE-CURO-22899  
Location : CURRAL DE DENTRO - MG  
Contact :  
System Up time : 0 days, 00:36:03  
CPU Load : 16%  
System time(UTC) : 23 November 2017 15:55:09  
Broadcast Message : not set

### HW:

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

### MAC addresses:

Ethernet (LAN) : 00:20:0e:10:4f:54  
Satellite (DVB) : 00:20:0e:10:4f:54

### # arp show

NetAddr	State	MacAddr	If
10.214.31.2	Dynamic	b4:99:ba:00:92:6b	1

### Pinging 10.214.31.1 with 32 bytes of data:

Reply from 10.214.31.1: bytes=32 time=520ms TTL=56  
Reply from 10.214.31.1: bytes=32 time=533ms TTL=56  
Reply from 10.214.31.1: bytes=32 time=534ms TTL=56  
Reply from 10.214.31.1: bytes=32 time=541ms TTL=56  
Reply from 10.214.31.1: bytes=32 time=534ms TTL=56  
Reply from 10.214.31.1: bytes=32 time=559ms TTL=56  
Reply from 10.214.31.1: bytes=32 time=632ms TTL=56  
Reply from 10.214.31.1: bytes=32 time=547ms TTL=56  
Reply from 10.214.31.1: bytes=32 time=525ms TTL=56  
Reply from 10.214.31.1: bytes=32 time=877ms TTL=56

### Ping statistics for 10.214.31.1:

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

### Approximate round trip times in milli-seconds:

Minimum = 520ms, Maximum = 877ms, Average = 580ms

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: Damcia Mendes arruda

Função: Diretora

MASP 866092-0

Telefone: (38) 99897-0894

Horário de funcionamento da escola: 07:00 as 17:20