



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes

Operadora/Cliente: Sergio Almeida

GRE/Prodemge: João Antinossi

Responsável/cliente: Amos Camacho

Consórcio  
EMC/Vodanet

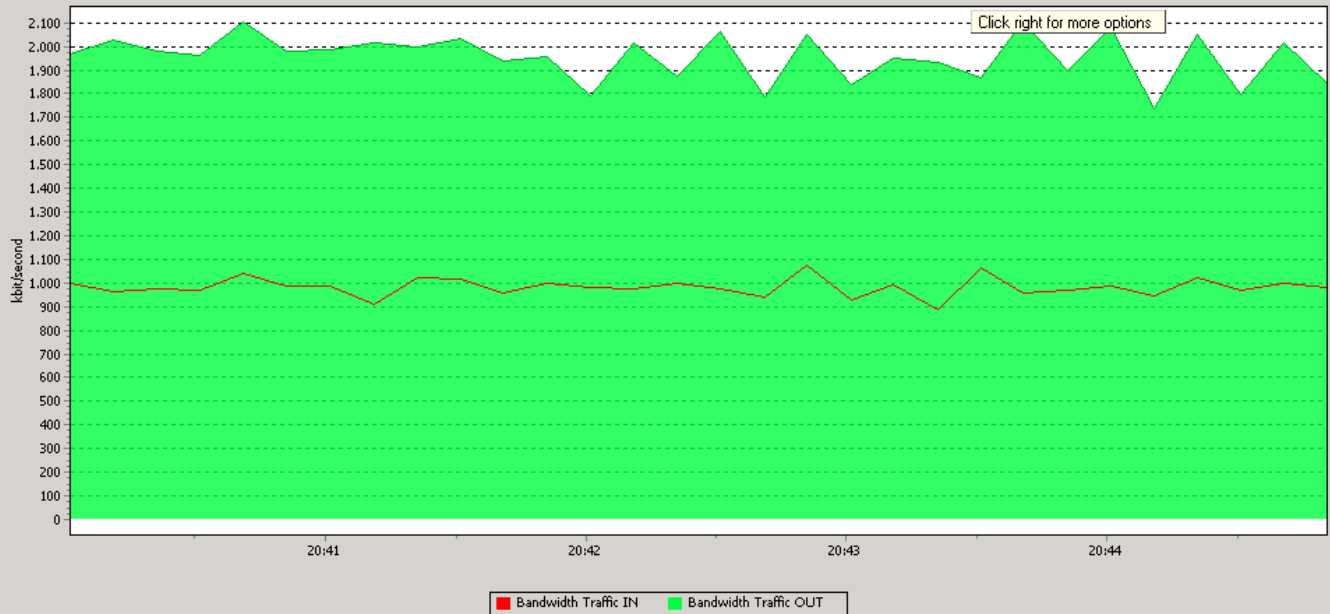
VSAT-ID  
SEE-GLIA-23695

Porta kbps  
2Mbps

Plataforma  
VSAT

Port eth 0 SEE-GLIA-23695 (10.213.205.1)

Live Graph - 5 Minutes - 10 sec Interval



## Satellite (DVB) RX Configuration

Auto start : Enabled  
Max Traffic MODCOD : 23 16APSK-9/10  
RX watchdog : 15 minute

Idx	Pri	SymbRate[Msp/s]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name	Enable
* 0	0	8.883000	12.176420	DVB-S2 104	0	0.0	E		Yes	
1	1	4.883300	12.176420	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 : 12.176570 GHz  
Symbol Rate : 8.882936 Msp/s  
S2 ModCod  
- receiving : 4 QPSK-1/2  
- current max : 22 16APSK-8/9  
Pilot : On  
Frame length : Short  
DVB S2 Mode : ACM  
DVB S2 Stream type : MPEG-TS  
Roll off : 0.20  
SNR : 16.5 dB  
Input Power : -26 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 : -18.9 dBm  
ODU Output Power : 33.4 dBm  
EIRP : 46.7 dBW  
Es/No : 14.0 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -345 us (266173 us)  
Frequency correction: 130 Hz

## System Information:

Name : SEE-GLIA-23695  
Location : Glaucilândia - MG  
Contact :  
System Up time : 0 days, 00:24:14  
CPU Load : 12%  
System time(UTC) : 09 January 2018 17:57:24  
Broadcast Message : not set

## HW:

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

## MAC addresses:

Ethernet (LAN) : 00:20:0e:10:57:f9  
Satellite (DVB) : 00:20:0e:10:57:f9

NetAddr	State	MacAddr	If
10.213.205.2	Dynamic	74:e6:e2:d4:e4:73	1

Pinging 10.213.205.1 with 32 bytes of data:

Reply from 10.213.205.1: bytes=32 time=532ms TTL=56  
Reply from 10.213.205.1: bytes=32 time=559ms TTL=56  
Reply from 10.213.205.1: bytes=32 time=537ms TTL=56  
Reply from 10.213.205.1: bytes=32 time=546ms TTL=56  
Reply from 10.213.205.1: bytes=32 time=539ms TTL=56  
Reply from 10.213.205.1: bytes=32 time=532ms TTL=56  
Reply from 10.213.205.1: bytes=32 time=601ms TTL=56  
Reply from 10.213.205.1: bytes=32 time=528ms TTL=56  
Reply from 10.213.205.1: bytes=32 time=574ms TTL=56  
Reply from 10.213.205.1: bytes=32 time=554ms TTL=56

## Ping statistics for 10.213.205.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 528ms, Maximum = 601ms, Average = 550ms

Responsável: Amos Camacho  
Telefone: 38 3236-8132  
Cargo: ATB (Auxiliar. Secretaria)  
MASP:1174718-5  
Horário de funcionamento: 07:00 as 18:00

Sites testados:

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

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

[www.prodemge.gov.br](http://www.prodemge.gov.br)

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

[www.youtube.com](http://www.youtube.com)