



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Guilherme Santos

Operadora/Cliente: Gilvan P de Brito Júnior

GRE/Prodemge: João Antinossi

Responsável/cliente: DINORA COSTA MORAES

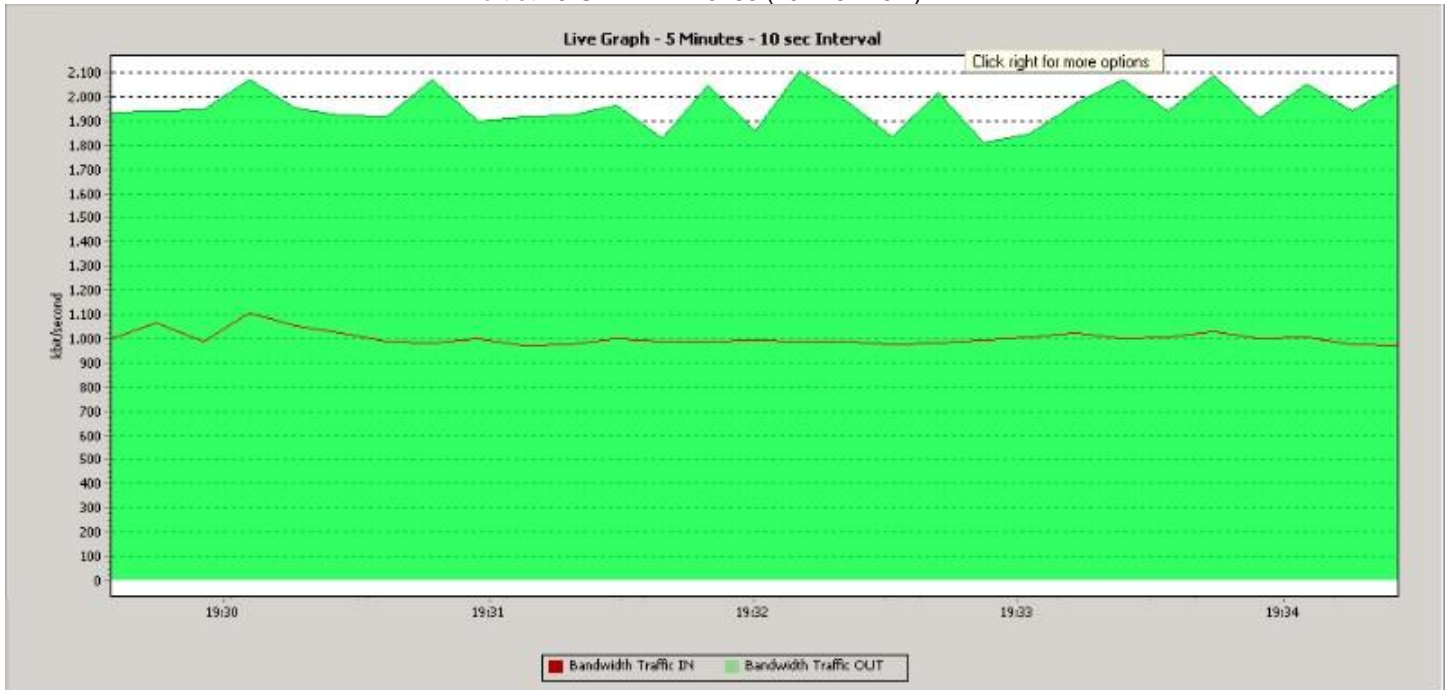
Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-INIM-23233

Porta kbps  
2Mbps

Plataforma  
VSAT

Port eth 0 SEE-INIM-23233 (10.215.215.1)



## 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	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 : 12.176475 GHz  
Symbol Rate : 8.883176 Msps  
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 : 16.2 dB  
Input Power : -36 dBm

## Satellite (DVB) TX Configuration

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Auto start : Enabled  
IDU Output Power : -15 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

-----  
State : On (DVB-RCS2)  
IDU Output Power : -14.8 dBm  
Es/No : 13.5 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -289 us (266052 us)  
Frequency correction: 140 Hz

## System Information:

Name : SEE-INIM-23233  
Location : Inhapim - MG  
Contact :  
System Up time : 4 days, 22:34:41  
CPU Load : 19%  
System time(UTC) : 08 January 2018 17:37:28  
Broadcast Message : not set

## HW:

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

## MAC addresses:

Ethernet (LAN) : 00:20:0e:10:4b:1d  
Satellite (DVB) : 00:20:0e:10:4b:1d

Pinging 10.215.215.1 with 32 bytes of data:

Reply from 10.215.215.1: bytes=32 time=553ms TTL=56  
Reply from 10.215.215.1: bytes=32 time=535ms TTL=56  
Reply from 10.215.215.1: bytes=32 time=539ms TTL=56  
Reply from 10.215.215.1: bytes=32 time=557ms TTL=56  
Reply from 10.215.215.1: bytes=32 time=549ms TTL=56  
Reply from 10.215.215.1: bytes=32 time=583ms TTL=56  
Reply from 10.215.215.1: bytes=32 time=543ms TTL=56  
Reply from 10.215.215.1: bytes=32 time=574ms TTL=56  
Reply from 10.215.215.1: bytes=32 time=553ms TTL=56  
Reply from 10.215.215.1: bytes=32 time=551ms TTL=56

## Ping statistics for 10.215.215.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 535ms, Maximum = 583ms, Average = 553ms

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Horário: xxx

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