



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente Sergio Almeida

GRE/Prodemge: João Antinossi

Responsável/cliente Alfredo Luciano

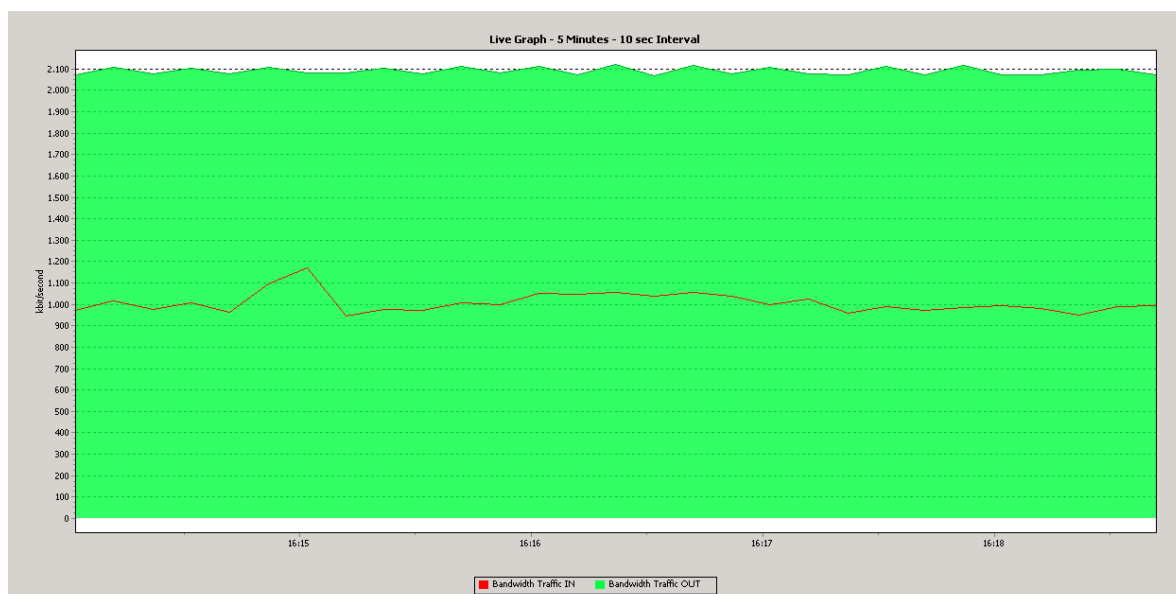
Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-JUTO-23704

Porta kbps  
2Mbps

Plataforma  
VSAT

Port eth SEE-JUTO-23704 (10.213.218.1)



## Satellite (DVB) TX Configuration

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 : -14.8 dBm  
ODU Output Power : 33.1 dBm  
EIRP : 46.4 dBW  
Es/No : 14.5 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -413 us (266139 us)  
Frequency correction: 10 Hz

# dvb rx show

## 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

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Rx State : On  
DVB State : Forward link up  
Network : 65281, Prodemge@Vodanet  
Frequency : 12.176445 GHz  
Symbol Rate : 8.882894 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 : 15.6 dB  
Input Power : -33 dBm

# arp show

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

# device show

System Information:

Name : SEE-JUTO-23704  
Location : Juramento - MG  
Contact :  
System Up time : 0 days, 00:25:36  
CPU Load : 26%  
System time(UTC) : 10 January 2018 13:27:49  
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:92  
Satellite (DVB) : 00:20:0e:10:4c:92

Pinging 10.213.218.1 with 32 bytes of data:

Reply from 10.213.218.1: bytes=32 time=524ms TTL=56  
Reply from 10.213.218.1: bytes=32 time=618ms TTL=56  
Reply from 10.213.218.1: bytes=32 time=612ms TTL=56  
Reply from 10.213.218.1: bytes=32 time=522ms TTL=56  
Reply from 10.213.218.1: bytes=32 time=536ms TTL=56  
Reply from 10.213.218.1: bytes=32 time=570ms TTL=56  
Reply from 10.213.218.1: bytes=32 time=544ms TTL=56  
Reply from 10.213.218.1: bytes=32 time=527ms TTL=56  
Reply from 10.213.218.1: bytes=32 time=623ms TTL=56  
Reply from 10.213.218.1: bytes=32 time=523ms TTL=56

Ping statistics for 10.213.218.1:

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

Approximate round trip times in milli-seconds:

Minimum = 522ms, Maximum = 623ms, Average = 559ms

Resp: Alfredo Luciano

Masp:12169033

Cargo: Auxiliar de Secretaria

Tel:038-9-9126-1393

Horario:07:00-18:00

Onde ficou: Secretaria

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