



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Leonardo Martins

Operadora/Cliente: João Gustavo

GRE/Prodemge: Leonardo Martins

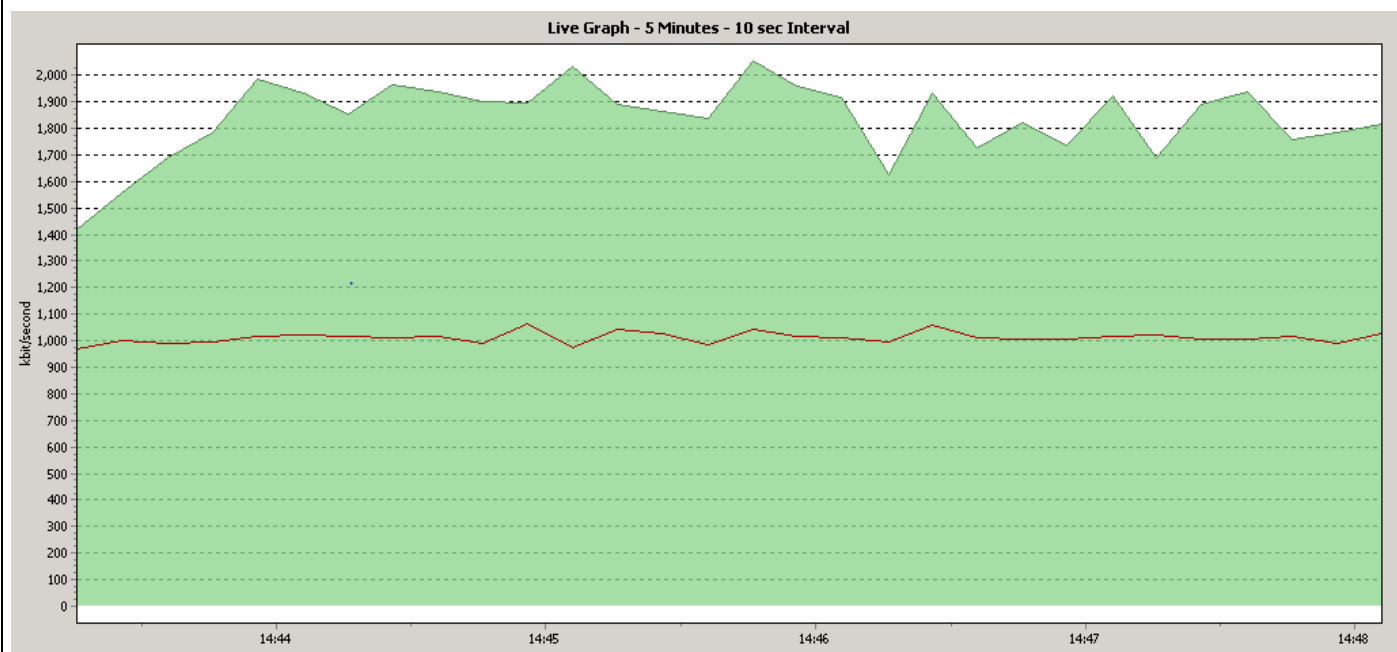
Responsável/cliente: Delvanice Silva S de Matos

Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-JUIA-22168

Porta kbps  
2048/1024

Plataforma  
VSAT



# device show

System Information:

Name : SEE-JUIA-22168  
Location : JANUARIA - MG  
Contact :  
System Up time : 0 days, 00:29:09  
CPU Load : 13%  
System time(UTC) : 03 November 2017 14:57:48  
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:ae  
Satellite (DVB) : 00:20:0e:10:4c:ae

# dvb tx show

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 : -17.6 dBm  
ODU Output Power : 35.2 dBm  
EIRP : 48.5 dBW  
Es/No : 13.0 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -482 us (281145 us)  
Frequency correction: 160 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	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, Prodemege@Vodanet  
Frequency : 12.176712 GHz  
Symbol Rate : 4.882915 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 : 15.0 dB  
Input Power : -34 dBm  
#  
Pinging 10.212.221.1 with 32 bytes of data:

```
Reply from 10.212.221.1: bytes=32 time=598ms TTL=56
Reply from 10.212.221.1: bytes=32 time=556ms TTL=56
Reply from 10.212.221.1: bytes=32 time=590ms TTL=56
Reply from 10.212.221.1: bytes=32 time=581ms TTL=56
Reply from 10.212.221.1: bytes=32 time=542ms TTL=56
Reply from 10.212.221.1: bytes=32 time=551ms TTL=56
Reply from 10.212.221.1: bytes=32 time=562ms TTL=56
Reply from 10.212.221.1: bytes=32 time=605ms TTL=56
```

Reply from 10.212.221.1: bytes=32 time=549ms TTL=56

Reply from 10.212.221.1: bytes=32 time=582ms TTL=56

Ping statistics for 10.212.221.1:

Packets: Sent = 12, Received = 12, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 542ms, Maximum = 605ms, Average = 569ms

Lista de sites acessados:

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

[www.yahoo.com](http://www.yahoo.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

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

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cargo:Diretora

MASP:595574-5