



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Leonardo Martins

Operadora/Cliente: Ederson Mendes

GRE/Prodemge: Leonardo Martins

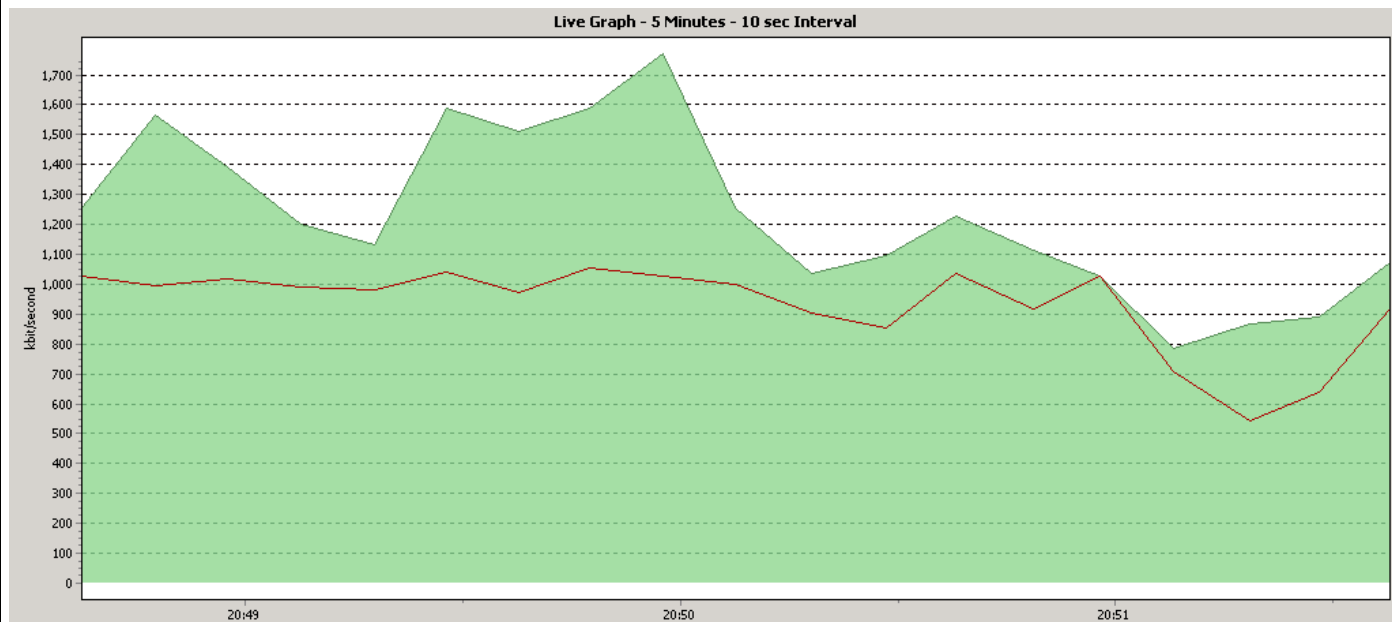
Responsável/cliente: DAIANA MEDEIROS LOPES

Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-ARAI-22754

Porta kbps  
2048/1024

Plataforma  
VSAT



# device show

System Information:

Name : SEE-ARAI-22754  
Location : Araçuaia - MG  
Contact :  
System Up time : 0 days, 00:39:56  
CPU Load : 16%  
System time(UTC) : 17 November 2017 20:25:01  
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:58:17  
Satellite (DVB) : 00:20:0e:10:58:17

# 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 : -14.2 dBm  
ODU Output Power : 33.4 dBm  
EIRP : 46.7 dBW  
Es/No : 13.5 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -180 us (280701 us)  
Frequency correction: 80 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[Msps]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name
Enable									
* 0	0	4.883300	12.176420	DVB-S2	104	0	0.0 E		
Yes									
1	1	16.667000	11.962753	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 : 4.882970 Msps  
S2 ModCod  
    - receiving : 21 16APSK-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 : -34 dBm  
#

Pinging 10.214.60.1 with 32 bytes of data:

Reply from 10.214.60.1: bytes=32 time=524ms TTL=56  
Reply from 10.214.60.1: bytes=32 time=532ms TTL=56  
Reply from 10.214.60.1: bytes=32 time=530ms TTL=56  
Reply from 10.214.60.1: bytes=32 time=551ms TTL=56  
Reply from 10.214.60.1: bytes=32 time=549ms TTL=56  
Reply from 10.214.60.1: bytes=32 time=557ms TTL=56  
Reply from 10.214.60.1: bytes=32 time=573ms TTL=56  
Reply from 10.214.60.1: bytes=32 time=553ms TTL=56  
Reply from 10.214.60.1: bytes=32 time=544ms TTL=56  
Reply from 10.214.60.1: bytes=32 time=531ms TTL=56

Ping statistics for 10.214.60.1:

    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
    Minimum = 524ms, Maximum = 573ms, Average = 544ms

Lista de sites acessados:

[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

Nome do responsável: DAIANA MEDEIROS LOPES

Telefone: 38 99119-3791

cargo:-Diretora

MASP:127.2025-6