



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Júnior

Operadora/Cliente: Ederson Martins Pires

GRE/Prodemge: João Antinossi

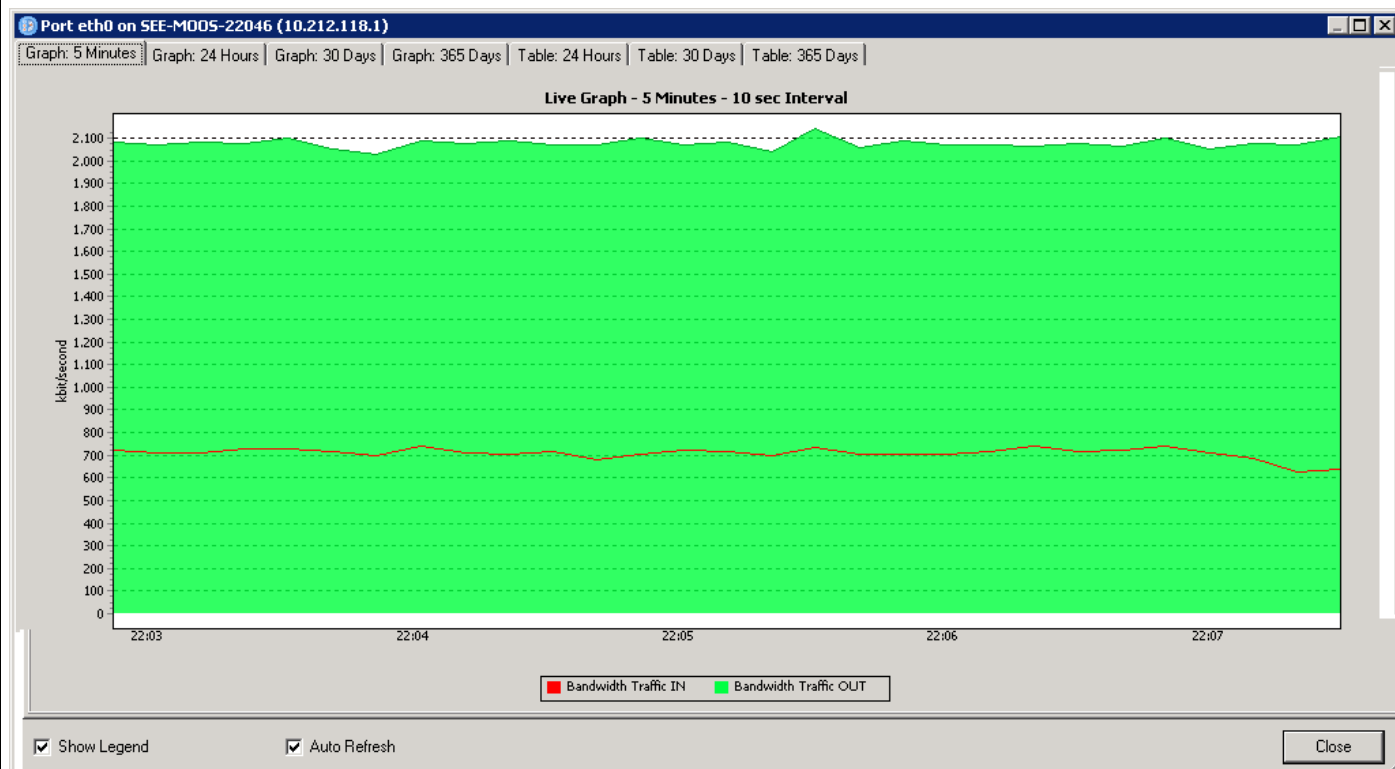
Responsável/cliente: ANTONIO PEREIRA OLIVEIRA

Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-MOOS-22046

Porta kbps  
2Mbps

Plataforma  
VSAT



## Satellite (DVB) TX Configuration

Auto start : Enabled  
IDU Output Power : -21 dBm  
IDU Max Output Power: 0.0 dBm  
ODU Output Power : 33.5 dBm  
EIRP : 46.5 dBW  
Default CW Frequency: 0.000000 GHz  
ATM mode : VC-Mux  
Header Compression : RTP/UDP/IP

## Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)  
IDU Output Power : -18.8 dBm  
ODU Output Power : 33.4 dBm  
EIRP : 46.4 dBW  
Es/No : 15.0 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -955 us (281829 us)  
Frequency correction: 90 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									

#### Satellite (DVB) Receiver Status

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Rx State : On  
DVB State : Forward link up  
Network : 65281, Prodemge@Vodanet  
Frequency : 12.176565 GHz  
Symbol Rate : 4.883014 Msps  
S2 ModCod  
- receiving : 4 QPSK-1/2  
- 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 : 14.3 dB  
Input Power : -35 dBm

#### System Information:

Name : SEE-MOOS-22046  
Location : MONJOLOS  
Contact : not set  
System Up time : 0 days, 00:46:56  
CPU Load : 22%  
System time(UTC) : 04 October 2017 21:38:23  
Broadcast Message : not set

#### HW:

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

#### MAC addresses:

Ethernet (LAN) : 00:20:0e:10:54:b5  
Satellite (DVB) : 00:20:0e:10:54:b5

#### SatLink 2000

- Main board ID 120026, Revision R6.2  
- SW ID 120208, Revision 16.0.1 Build 57

#### Disparando 10.148.0.16 com 32 bytes de dados:

Resposta de 10.148.0.16: bytes=32 tempo=567ms TTL=57  
Resposta de 10.148.0.16: bytes=32 tempo=1293ms TTL=57  
Resposta de 10.148.0.16: bytes=32 tempo=1259ms TTL=57  
Resposta de 10.148.0.16: bytes=32 tempo=559ms TTL=57  
Resposta de 10.148.0.16: bytes=32 tempo=567ms TTL=57  
Resposta de 10.148.0.16: bytes=32 tempo=738ms TTL=57  
Resposta de 10.148.0.16: bytes=32 tempo=1441ms TTL=57  
Resposta de 10.148.0.16: bytes=32 tempo=766ms TTL=57  
Resposta de 10.148.0.16: bytes=32 tempo=539ms TTL=57  
Resposta de 10.148.0.16: bytes=32 tempo=572ms TTL=57

#### Estatísticas do Ping para 10.148.0.16:

Pacotes: Enviados = 10, Recebidos = 10, Perdidos = 0 (0% de perda),

#### Aproximar um número redondo de vezes em milissegundos:

Mínimo = 539ms, Máximo = 1441ms, Média = 830ms

Lista de sites acessados:

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

Responsável pelo teste de navegação:

Nome: Antonio Pereira Oliveira

Função: Diretor

Identidade: MG459010