



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso

Operadora/Cliente: João Gustavo F M Sobrinho

GRE/Prodemge: João Antinossi

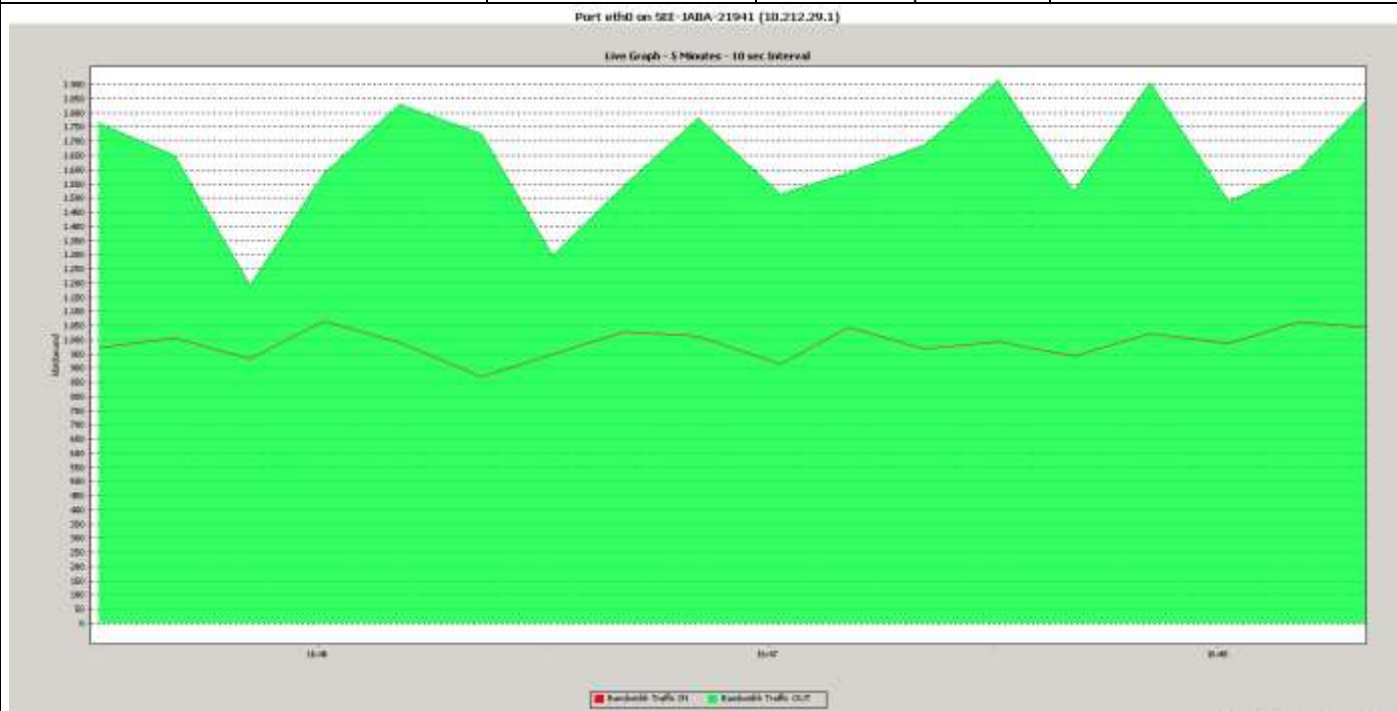
Responsável/cliente: Ivonildes Alves C Gusmao

Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-JABA-21941

Porta kbps  
2Mbps

Plataforma  
VSAT



## 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, Prodemge@Vodanet  
Frequency : 12.176507 GHz  
Symbol Rate : 4.882962 Msps  
S2 ModCod  
- receiving : 4 QPSK-1/2  
- current max : 16 8PSK-8/9  
Pilot : On  
Frame length : Short  
DVB S2 Mode : ACM  
DVB S2 Stream type : MPEG-TS  
Roll off : 0.20  
SNR : 16.4 dB  
Input Power : -36 dBm

# 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 : -14.4 dBm  
ODU Output Power : 33.2 dBm  
EIRP : 46.5 dBW  
Es/No : 14.0 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -331 us (280998 us)  
Frequency correction: 110 Hz

# System Information:

Name : SEE-JABA-21941  
Location : Janaúba  
Contact :  
System Up time : 0 days, 00:28:48  
CPU Load : 11%  
System time(UTC) : 16 October 2017 14:58:39  
Broadcast Message : not set

# HW:

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

# MAC addresses:

Ethernet (LAN) : 00:20:0e:10:55:1b  
Satellite (DVB) : 00:20:0e:10:55:1b

# arp show

NetAddr	State	MacAddr	If
10.212.29.2	Dynamic	b4:99:ba:00:92:6b	1

# Pinging 10.212.29.1 with 32 bytes of data:

Reply from 10.212.29.1: bytes=32 time=559ms TTL=56  
Reply from 10.212.29.1: bytes=32 time=557ms TTL=56  
Reply from 10.212.29.1: bytes=32 time=519ms TTL=56  
Reply from 10.212.29.1: bytes=32 time=554ms TTL=56  
Reply from 10.212.29.1: bytes=32 time=567ms TTL=56  
Reply from 10.212.29.1: bytes=32 time=564ms TTL=56  
Reply from 10.212.29.1: bytes=32 time=562ms TTL=56  
Reply from 10.212.29.1: bytes=32 time=549ms TTL=56  
Reply from 10.212.29.1: bytes=32 time=563ms TTL=56  
Reply from 10.212.29.1: bytes=32 time=573ms TTL=56

# Ping statistics for 10.212.29.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 519ms, Maximum = 573ms, Average = 556ms

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: Ivonildes Alves C Gusmao

Função: Diretora

MASP: 345742-1

Telefone: (38) 3821-1607

Horário de funcionamento da escola: 07:00 as 18:00