



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ricardo Benavides

Operadora/Cliente: Walter Leandro

GRE/Prodemge: João Antinossi

Responsável/cliente: José Francisco de Assis Reis

Consórcio  
EMC/Vodanet

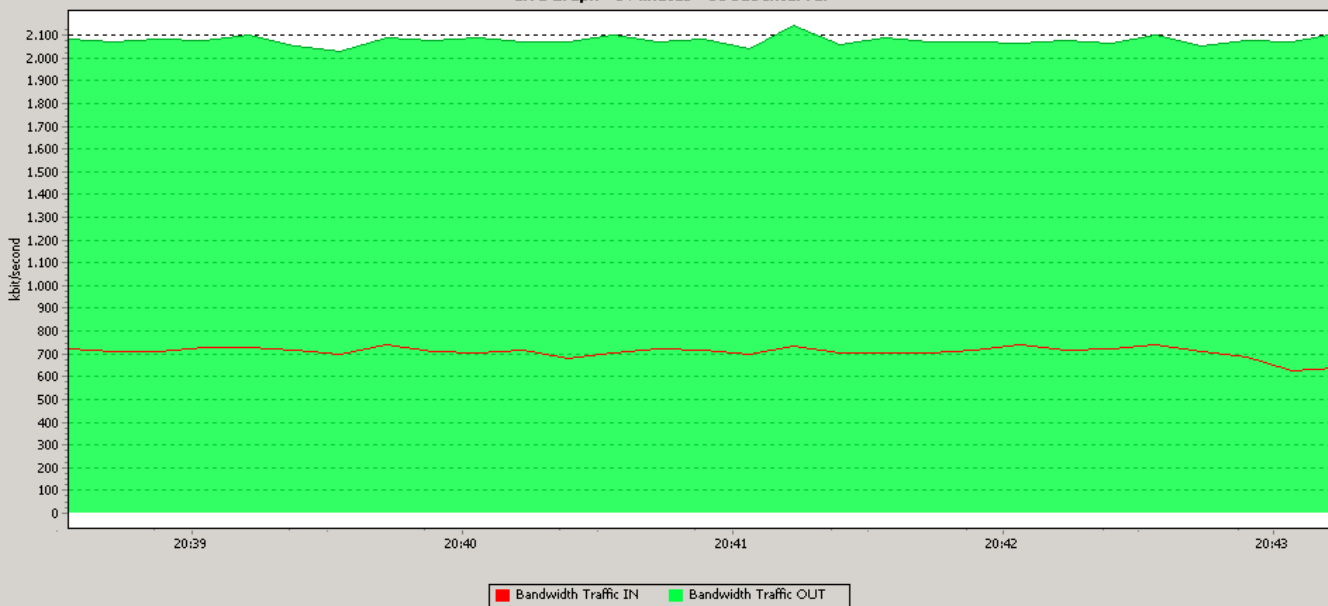
VSAT-ID  
SEE-MUUM-23394

Porta kbps  
2Mbps

Plataforma  
VSAT

Port eth0 on SEE-MUUM-23394 (10.215.47.1)

Live Graph - 5 Minutes - 10 sec Interval



## Satellite (DVB) RX Configuration

Auto start : Enabled  
Max Traffic MODCOD : 23 16APSK-9/10  
RX watchdog : 15 minute

Idx	Pri	SymbRate[Msp/s]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name
* 0	0	13.333333	12.173500	DVB-S2	104	0	0.0 E		
1	1	4.883300	12.176420	DVB-S2	2	0	0.0 E		
9	9	13.333333	12.173500	DVB-S2	104	0	0.0 E		

## Satellite (DVB) Receiver Status

Rx State : On  
DVB State : Forward link up  
Network : 65281, Prodemge@Vodanet  
Frequency : 12.173329 GHz  
Symbol Rate : 13.333145 Msp/s  
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 : 14.1 dB  
Input Power : -27 dBm

# Satellite (DVB) TX Configuration

-----  
Auto start : Enabled  
IDU Output Power : -18 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 : -18.3 dBm  
ODU Output Power : 32.9 dBm  
EIRP : 46.2 dBW  
Es/No : 13.5 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -217 us (259750 us)  
Frequency correction: 60 Hz

# System Information:

Name : SEE-MUUM-23394  
Location : MUTUM - MG  
Contact :  
System Up time : 0 days, 01:53:38  
CPU Load : 30%  
System time(UTC) : 18 July 2018 17:12:40  
Broadcast Message : not set

# HW:

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

# MAC addresses:

Ethernet (LAN) : 00:20:0e:10:57:41  
Satellite (DVB) : 00:20:0e:10:57:41

NetAddr	State	MacAddr	If
10.215.47.2	Dynamic	e8:9a:8f:b7:bd:4a	1

C:\Windows\System32>ping 10.215.47.1 -n 10

Disparando 10.215.47.1 com 32 bytes de dados:

Resposta de 10.215.47.1: bytes=32 tempo=572ms TTL=57  
Resposta de 10.215.47.1: bytes=32 tempo=555ms TTL=57  
Resposta de 10.215.47.1: bytes=32 tempo=564ms TTL=57  
Resposta de 10.215.47.1: bytes=32 tempo=558ms TTL=57  
Resposta de 10.215.47.1: bytes=32 tempo=550ms TTL=57  
Resposta de 10.215.47.1: bytes=32 tempo=544ms TTL=57  
Resposta de 10.215.47.1: bytes=32 tempo=547ms TTL=57  
Resposta de 10.215.47.1: bytes=32 tempo=540ms TTL=57  
Resposta de 10.215.47.1: bytes=32 tempo=543ms TTL=57  
Resposta de 10.215.47.1: bytes=32 tempo=563ms TTL=57

Estatísticas do Ping para 10.215.47.1:

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

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 540ms, Máximo = 572ms, Média = 553ms

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

Responsável: José Francisco de Assis Reis

Função: ATB

MA SP: 1249644-4

Telefone: 33 3312-3168