



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes

Operadora/Cliente: Jean Polini

GRE/Prodemge: João Antinossi

Responsável/cliente: Maria dos Reis Siqueira

Consórcio  
EMC/Vodanet

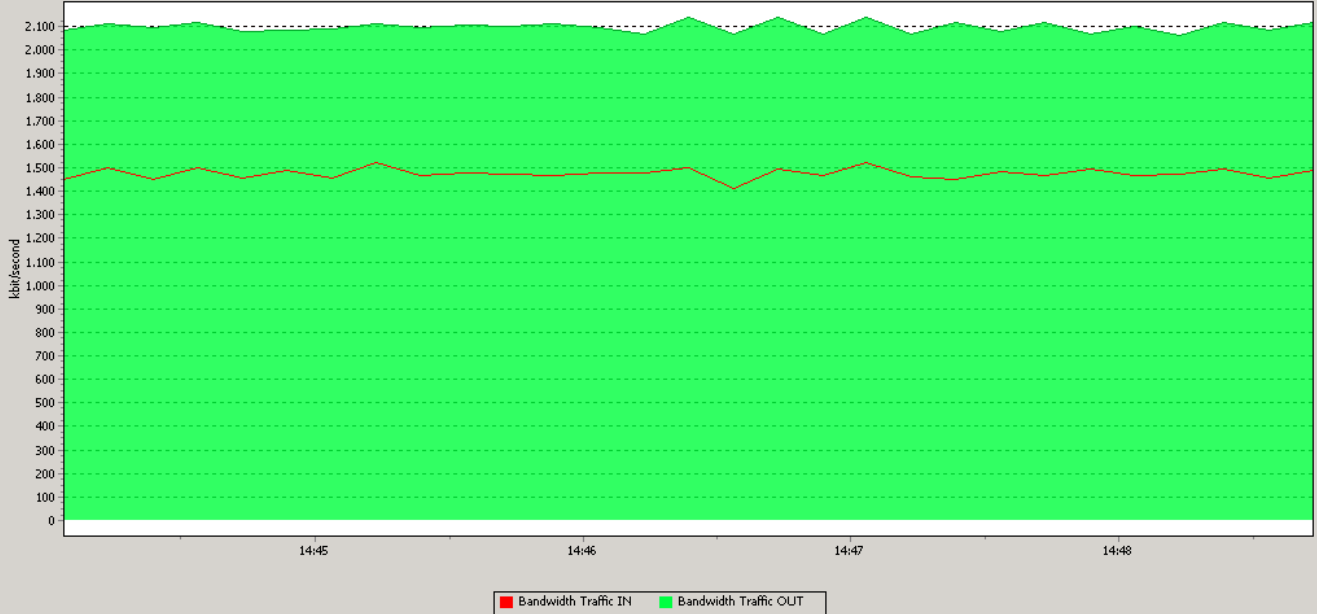
VSAT-ID  
SEE-DINA-22030

Porta kbps  
2Mbps

Plataforma  
VSAT

Port eth0 on SEE-DINA-22030 (10.212.102.1)

Live Graph - 5 Minutes - 10 sec Interval



PRTG Traffic Grapher V6.2.0.907 - 9/10/2017 14:48:58

## 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									
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 : 12.176483 GHz  
Symbol Rate : 4.883032 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 : 15.3 dB  
Input Power : -41 dBm

## Satellite (DVB) TX Configuration

-----  
Auto start : Enabled  
IDU Output Power : 0 dBm  
IDU Max Output Power: 0.0 dBm  
ODU Output Power : 36.1 dBm  
EIRP : 47.0 dBW  
Default CW Frequency: 14.255255 GHz  
ATM mode : VC-Mux  
Header Compression : None

## Satellite (DVB) Transmitter Status

-----  
State : On (DVB-RCS2)  
IDU Output Power : 1.0 dBm  
ODU Output Power : 34.7 dBm  
EIRP : 45.6 dBW  
Es/No : 14.0 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -380 us (282159 us)  
Frequency correction: -40 Hz

## System Information:

Name : SEE-DINA-22030  
Location : Diamantina - MG  
Contact :  
System Up time : 0 days, 06:23:53  
CPU Load : 6%  
System time(UTC) : 10 October 2017 11:55:34  
Broadcast Message : not set

## HW:

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

## MAC addresses:

Ethernet (LAN) : 00:20:0e:10:64:ef  
Satellite (DVB) : 00:20:0e:10:64:ef

Disparando 10.148.0.32 com 32 bytes de dados:

Resposta de 10.148.0.32: bytes=32 tempo=607ms TTL=57  
Resposta de 10.148.0.32: bytes=32 tempo=566ms TTL=57  
Resposta de 10.148.0.32: bytes=32 tempo=569ms TTL=57  
Resposta de 10.148.0.32: bytes=32 tempo=625ms TTL=57  
Resposta de 10.148.0.32: bytes=32 tempo=570ms TTL=57  
Resposta de 10.148.0.32: bytes=32 tempo=568ms TTL=57  
Resposta de 10.148.0.32: bytes=32 tempo=572ms TTL=57  
Resposta de 10.148.0.32: bytes=32 tempo=567ms TTL=57  
Resposta de 10.148.0.32: bytes=32 tempo=541ms TTL=57  
Resposta de 10.148.0.32: bytes=32 tempo=574ms TTL=57

Estatísticas do Ping para 10.148.0.32:

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

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 541ms, Máximo = 625ms, Média = 575ms

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: Maria dos Reis Siqueira

Função: Secretária

Identidade: MG 2219577