



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso

Operadora/Cliente: Sergio Almeida

GRE/Prodemge: João Antinossi

Responsável/cliente: Maria Francisca Mendes

Consórcio
EMC/Vodanet

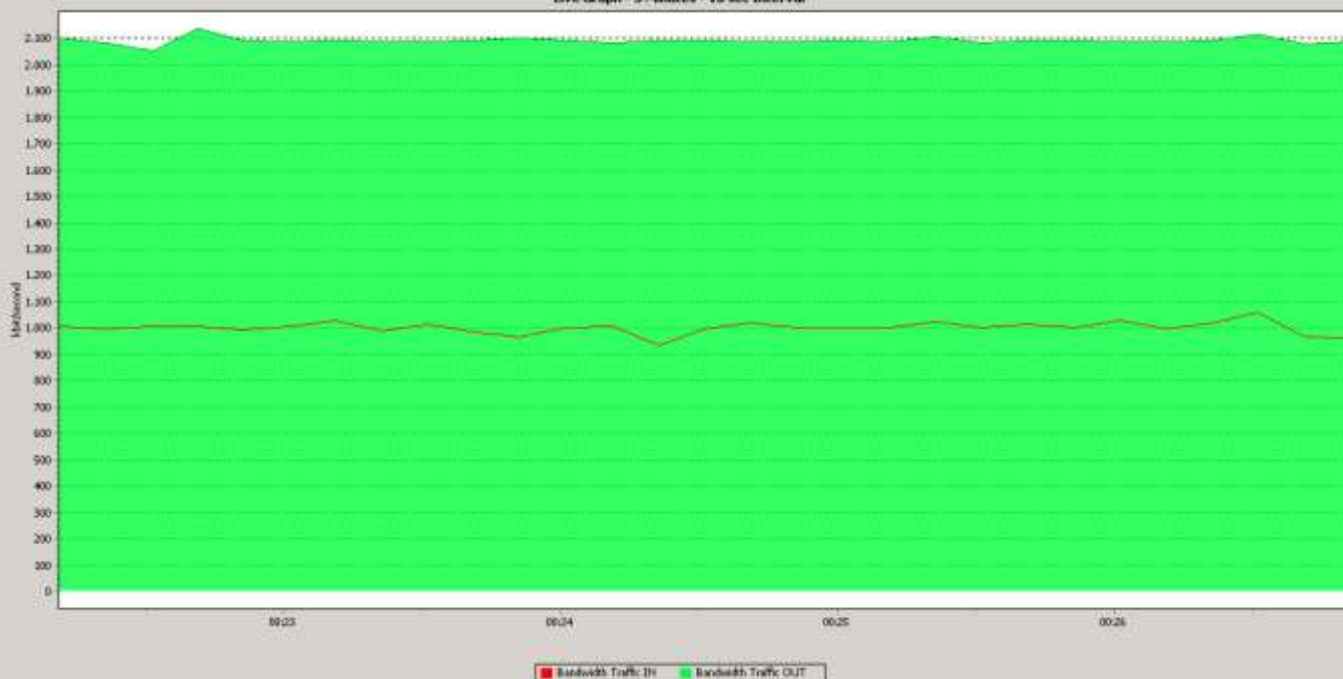
VSAT-ID
SEE-MOOS-22731

Porta kbps
2048/1024

Plataforma
VSAT

Port eth0 on SEE-MOOS-22731 (10.213.242.1)

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[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

Rx State : On
DVB State : Forward link up
Network : 65281, Prodemge@Vodanet
Frequency : 12.176213 GHz
Symbol Rate : 4.883007 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 : 15.4 dB
Input Power : -31 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 : -21.8 dBm
ODU Output Power : 33.6 dBm
EIRP : 46.9 dBW
Es/No : 15.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -407 us (281377 us)
Frequency correction: -20 Hz

System Information:

Name : SEE-MOOS-22731
Location : MONTES CLAROS - MG
Contact :
System Up time : 0 days, 00:10:06
CPU Load : 15%
System time(UTC) : 17 November 2017 11:28:47
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:5c:06
Satellite (DVB) : 00:20:0e:10:5c:06

arp show

NetAddr	State	MacAddr	If
10.213.242.2	Dynamic	2c:27:d7:a0:cd:ed	1

Pinging 10.213.242.1 with 32 bytes of data:

Reply from 10.213.242.1: bytes=32 time=524ms TTL=56
Reply from 10.213.242.1: bytes=32 time=567ms TTL=56
Reply from 10.213.242.1: bytes=32 time=530ms TTL=56
Reply from 10.213.242.1: bytes=32 time=575ms TTL=56
Reply from 10.213.242.1: bytes=32 time=729ms TTL=56
Reply from 10.213.242.1: bytes=32 time=557ms TTL=56
Reply from 10.213.242.1: bytes=32 time=629ms TTL=56
Reply from 10.213.242.1: bytes=32 time=538ms TTL=56
Reply from 10.213.242.1: bytes=32 time=532ms TTL=56
Reply from 10.213.242.1: bytes=32 time=564ms TTL=56

Ping statistics for 10.213.242.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 524ms, Maximum = 729ms, Average = 574ms

Lista de sites acessados:

www.globo.com – ok

www.hotmail.com – ok

www.google.com – ok

www.educacao.mg.gov.br – ok

Responsável pelo teste de navegação:

Nome: Maria Francisca Mendes

Função: ASB

MASP 4571899

Telefone: (38) 99999-9248

Horário de funcionamento da escola: 07:00 as 17:00