



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes

Operadora/Cliente: Sergio Almeida

GRE/Prodemge: João Antinossi

Responsável/cliente: Nilma Ferreira

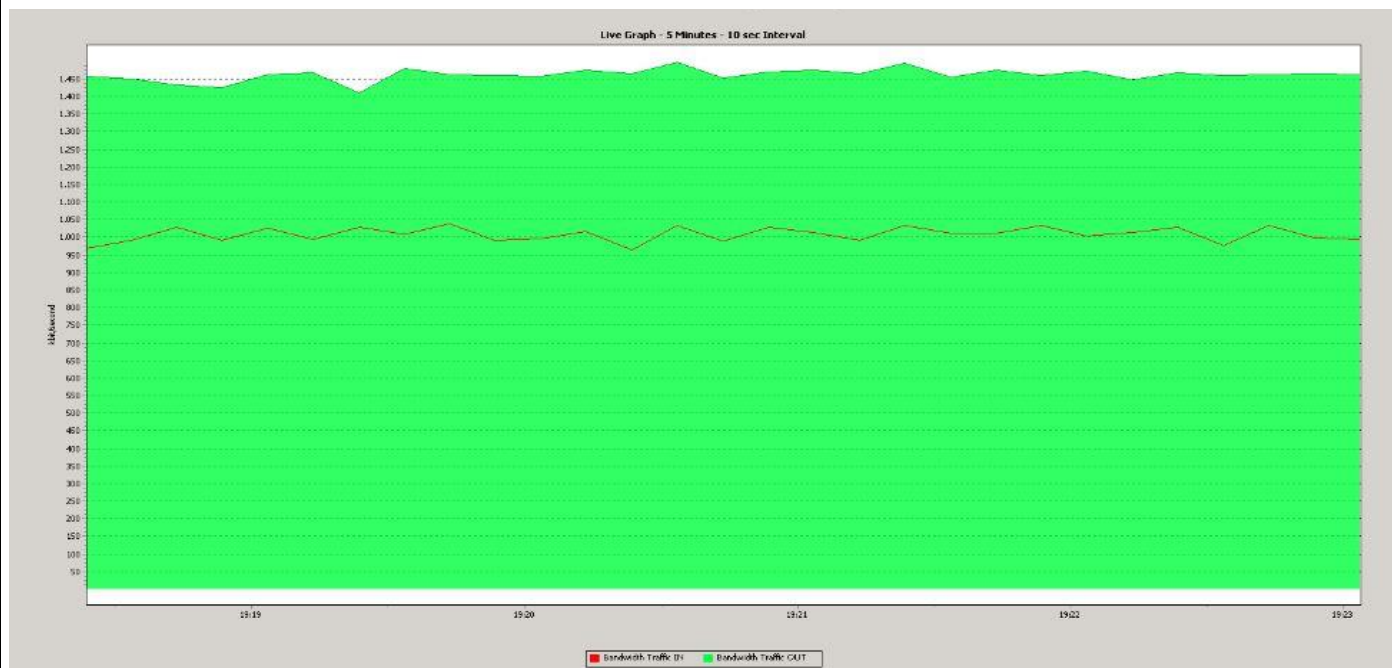
Consórcio
EMC/Vodanet

VSAT-ID
SEE-MOOS-22746

Porta kbps
2Mbps

Plataforma
VSAT

Port eth0 on SEE-MOOS-22746 (10.214.2.1)



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 : 12.176406 GHz
Symbol Rate : 4.882908 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 : 16.1 dB
Input Power : -34 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 : -17.2 dBm
ODU Output Power : 33.1 dBm
EIRP : 46.4 dBW
Es/No : 13.5 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -393 us (281335 us)
Frequency correction: 50 Hz

System Information:

Name : SEE-MOOS-22746
Location : Montes Claros - MG
Contact :
System Up time : 0 days, 00:14:52
CPU Load : 8%
System time(UTC) : 18 November 2017 14:15:16
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:4c:48
Satellite (DVB) : 00:20:0e:10:4c:48

NetAddr	State	MacAddr	If
10.214.2.2	Dynamic	c8:3a:35:00:d7:68	1

Pinging 10.214.2.1 with 32 bytes of data:

Reply from 10.214.2.1: bytes=32 time=551ms TTL=56
Reply from 10.214.2.1: bytes=32 time=667ms TTL=56
Reply from 10.214.2.1: bytes=32 time=567ms TTL=56
Reply from 10.214.2.1: bytes=32 time=646ms TTL=56
Reply from 10.214.2.1: bytes=32 time=564ms TTL=56
Reply from 10.214.2.1: bytes=32 time=556ms TTL=56
Reply from 10.214.2.1: bytes=32 time=541ms TTL=56
Reply from 10.214.2.1: bytes=32 time=567ms TTL=56
Reply from 10.214.2.1: bytes=32 time=536ms TTL=56
Reply from 10.214.2.1: bytes=32 time=585ms TTL=56

Ping statistics for 10.214.2.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 536ms, Maximum = 667ms, Average = 578ms

Lista de sites acessados:

www.globo.com – ok

www.yahoo.com – ok

www.hotmail.com – ok

www.google.com – ok

www.educacao.mg.gov.br – ok

www.prodemge.gov.br – ok

Responsável pelo teste de navegação:

Nome: Nilma Ferreira

Função: ATB

MASP: 13624069

Telefone: 38-998034838

Funcionamento: 07:00 as 22:00