



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes

Operadora/Cliente: Sergio Almeida

GRE/Prodemge: João Antinossi

Responsável/cliente: Maria Aparecida de Souza

Consórcio
EMC/Vodanet

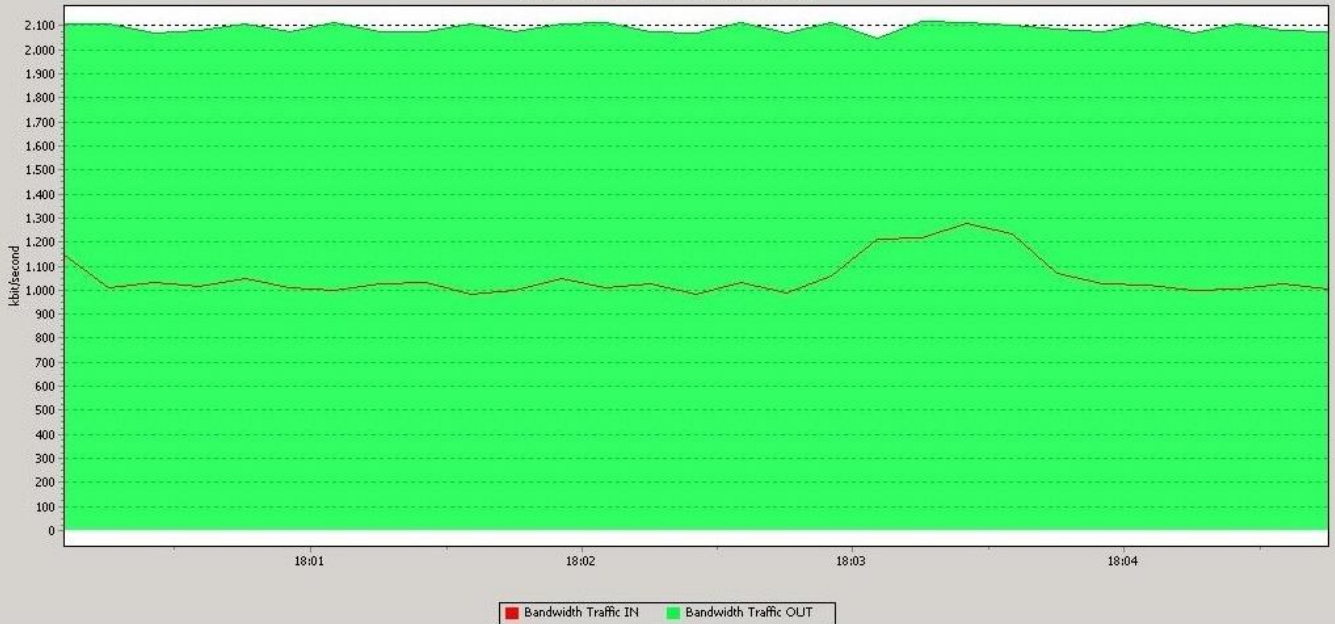
VSAT-ID
SEE-VAMA-23273

Porta kbps
2Mbps

Plataforma
VSAT

Port eth0 on SEE-VAMA-23273 (10.215.216.1)

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									
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 : 12.176497 GHz
Symbol Rate : 4.882977 Msps
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 : 16.0 dB
Input Power : -38 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 : -16.5 dBm
ODU Output Power : 33.2 dBm
EIRP : 46.5 dBW
Es/No : 14.5 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -562 us (282149 us)
Frequency correction: 120 Hz

System Information:

Name : SEE-VAMA-23273
Location : VÁRZEA DA PALMA - MG
Contact :
System Up time : 0 days, 08:51:45
CPU Load : 15%
System time(UTC) : 27 November 2017 18:12:02
Broadcast Message : not set

HW:

Model : SatLink 2000
HW ID : 120033
Main board ID : 120026 R6.1

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:48:a0
Satellite (DVB) : 00:20:0e:10:48:a0

NetAddr	State	MacAddr	If
10.215.216.3	Dynamic	58:10:8c:83:5e:21	1

Pinging 10.215.216.1 with 32 bytes of data:

Reply from 10.215.216.1: bytes=32 time=593ms TTL=56
Reply from 10.215.216.1: bytes=32 time=528ms TTL=56
Reply from 10.215.216.1: bytes=32 time=571ms TTL=56
Reply from 10.215.216.1: bytes=32 time=536ms TTL=56
Reply from 10.215.216.1: bytes=32 time=577ms TTL=56
Reply from 10.215.216.1: bytes=32 time=511ms TTL=56
Reply from 10.215.216.1: bytes=32 time=546ms TTL=56
Reply from 10.215.216.1: bytes=32 time=556ms TTL=56
Reply from 10.215.216.1: bytes=32 time=573ms TTL=56
Reply from 10.215.216.1: bytes=32 time=572ms TTL=56

Ping statistics for 10.215.216.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 511ms, Maximum = 593ms, Average = 556ms

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: Maria Aparecida de Souza

Função: ASB

MASP: 2773848

Telefone: 38-988273657

Funcionamento: 07:00h às 17:00h