



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso

Operadora/Cliente: Jony Widar

GRE/Prodemge: João Antinossi

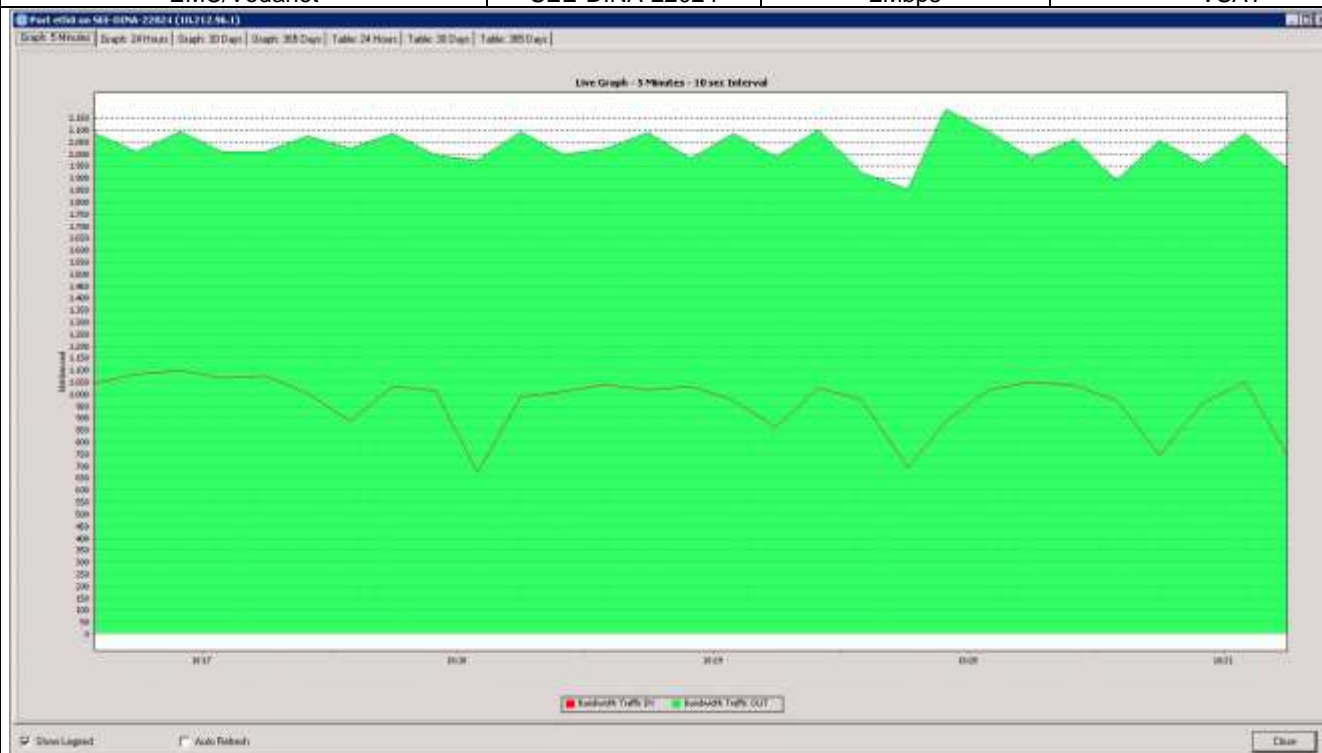
Responsável/cliente: Carlos Roberto de Aguiar

Consórcio
EMC/Vodanet

VSAT-ID
SEE-DINA-22024

Porta kbps
2Mbps

Plataforma
VSAT



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 : 12.176369 GHz
Symbol Rate : 4.883025 Msps
S2 ModCod
- receiving : 4 QPSK-1/2
- current max : 22 16APSK-8/9
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 : -33 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.5 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 : -14.1 dBm
ODU Output Power : 33.4 dBm
EIRP : 46.4 dBW
Es/No : 15.5 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -339 us (281459 us)
Frequency correction: 170 Hz

System Information:

Name : SEE-DINA-22024
Location : Diamantina - MG
Contact :
System Up time : 0 days, 00:11:51
CPU Load : 9%
System time(UTC) : 11 October 2017 16:37:29
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:48:3e
Satellite (DVB) : 00:20:0e:10:48:3e

arp show

NetAddr	State	MacAddr	If
10.212.96.2	Dynamic	54:04:a6:8e:d3:f6	1

Pinging 10.212.96.1 with 32 bytes of data:

Reply from 10.212.96.1: bytes=32 time=667ms TTL=56
Reply from 10.212.96.1: bytes=32 time=582ms TTL=56
Reply from 10.212.96.1: bytes=32 time=563ms TTL=56
Reply from 10.212.96.1: bytes=32 time=580ms TTL=56
Reply from 10.212.96.1: bytes=32 time=545ms TTL=56
Reply from 10.212.96.1: bytes=32 time=614ms TTL=56
Reply from 10.212.96.1: bytes=32 time=583ms TTL=56
Reply from 10.212.96.1: bytes=32 time=599ms TTL=56
Reply from 10.212.96.1: bytes=32 time=548ms TTL=56
Reply from 10.212.96.1: bytes=32 time=552ms TTL=56

Ping statistics for 10.212.96.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 545ms, Maximum = 667ms, Average = 583ms

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: Carlos Roberto de Aguiar

Função: Secretário

Identidade: 6829479

Telefone: (38) 3532-5157

Horário de funcionamento da escola: 08:00 as 17:00