



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente: Ronaldo Candido

GRE/Prodemge: João Antinossi

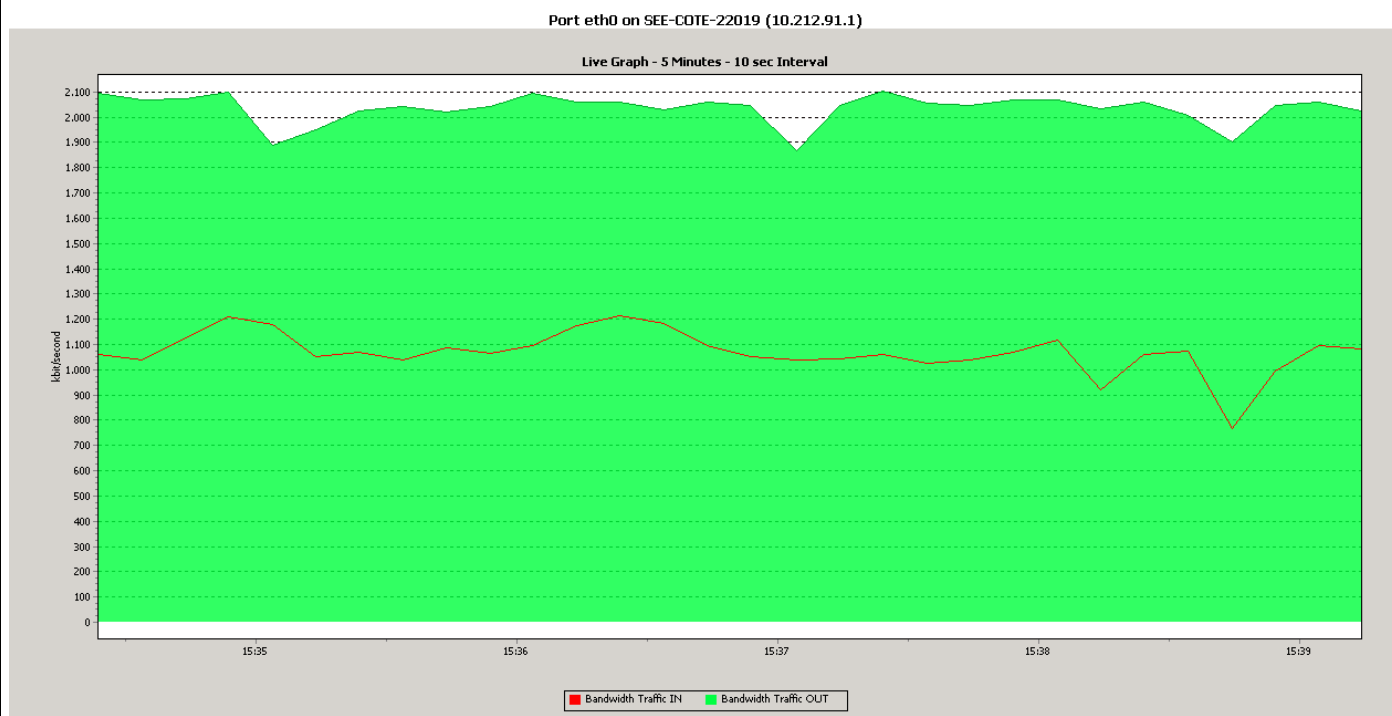
Responsável/cliente: Julio Cesar Alves Andrade

Consórcio
EMC/Vodanet

VSAT-ID
SEE-COTE-22019

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[Mbps]	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 : 12.176496 GHz

Symbol Rate : 4.882902 Msps

S2 ModCod

- receiving : 4 QPSK-1/2

- current max : 16 8PSK-8/9

Pilot : On

Frame length : Short

DVB S2 Mode : ACM

DVB S2 Stream type : MPEG-TS

Roll off : 0.20

SNR : 16.5 dB

Input Power : -35 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 : -15.4 dBm
ODU Output Power : 33.3 dBm
EIRP : 46.6 dBW
Es/No : 14.5 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -374 us (281790 us)
Frequency correction: 60 Hz

device show

System Information:

Name : SEE-COTE-22019
Location : CONGONHAS DO NORTE
Contact :
System Up time : 0 days, 00:40:24
CPU Load : 7%
System time(UTC) : 13 October 2017 14:46:26
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:f8
Satellite (DVB) : 00:20:0e:10:48:f8

arp show

NetAddr	State	MacAddr	If
10.212.91.2	Dynamic	80:ee:73:a4:e2:ba	1

#

device show

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Ethernet (LAN) : 00:20:0e:10:48:f8
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Pinging 10.212.91.1 with 32 bytes of data:

Reply from 10.212.91.1: bytes=32 time=607ms TTL=56
Reply from 10.212.91.1: bytes=32 time=579ms TTL=56
Reply from 10.212.91.1: bytes=32 time=592ms TTL=56
Reply from 10.212.91.1: bytes=32 time=587ms TTL=56
Reply from 10.212.91.1: bytes=32 time=587ms TTL=56
Reply from 10.212.91.1: bytes=32 time=581ms TTL=56
Reply from 10.212.91.1: bytes=32 time=591ms TTL=56
Reply from 10.212.91.1: bytes=32 time=567ms TTL=56
Reply from 10.212.91.1: bytes=32 time=570ms TTL=56
Reply from 10.212.91.1: bytes=32 time=550ms TTL=56
Reply from 10.212.91.1: bytes=32 time=569ms TTL=56
Reply from 10.212.91.1: bytes=32 time=544ms TTL=56

Ping statistics for 10.212.91.1:

Packets: Sent = 12, Received = 12, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 544ms, Maximum = 607ms, Average = 577ms

www.globo.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: Julio Cesar Alves Andrade

Função: Diretor

Identidade: MASP: 1142977-6

Horário de funcionamento: 7:00 as 21:45