



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente Sergio Almeida

GRE/Prodemge: João Antinossi

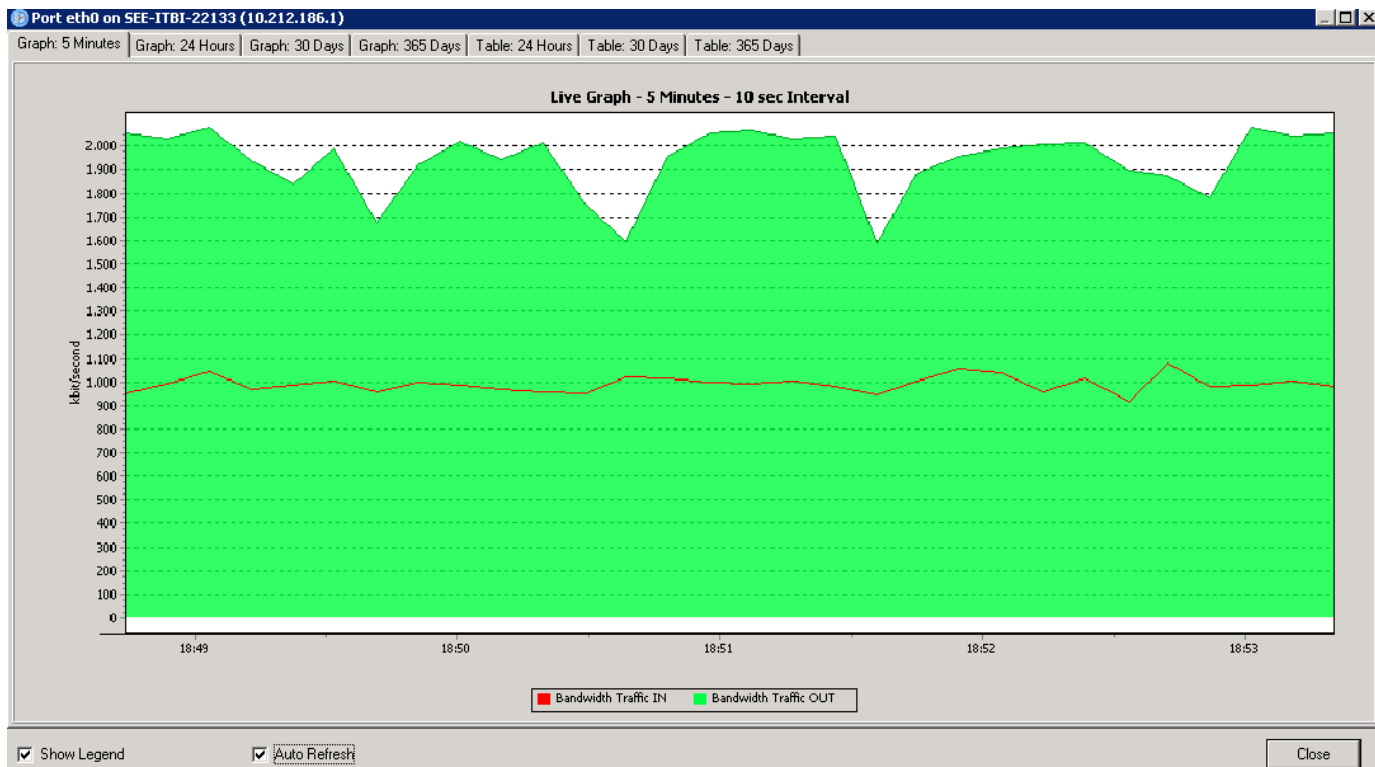
Responsável/cliente Valdemir Mendes

Consórcio
EMC/Vodanet

VSAT-ID
SEE-ITBI-22133

Porta kbps
2Mbps

Plataforma
VSAT



SatLink 2000

- Main board ID 120026, Revision R6.2
- SW ID 120208, Revision 16.0.1 Build 57
dvb rx show

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 : 12.176580 GHz
Symbol Rate : 4.882982 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 : 14.9 dB
Input Power : -27 dBm
dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -18 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 : -21.2 dBm
ODU Output Power : 34.0 dBm
EIRP : 47.0 dBW
Es/No : 13.5 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -401 us (281191 us)
Frequency correction: 120 Hz

arp show

NetAddr	State	MacAddr	If
10.212.186.2	Dynamic	74:e6:e2:d4:e4:73	1

device show

System Information:

Name : SEE-ITBI-22133
Location : Itacarambi - MG
Contact :
System Up time : 0 days, 00:04:54
CPU Load : 15%
System time(UTC) : 01 November 2017 17:59:55
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:57:a0
Satellite (DVB) : 00:20:0e:10:57:a0

Pinging 10.212.186.1 with 32 bytes of data:

Reply from 10.212.186.1: bytes=32 time=567ms TTL=56
Reply from 10.212.186.1: bytes=32 time=598ms TTL=56
Reply from 10.212.186.1: bytes=32 time=549ms TTL=56
Reply from 10.212.186.1: bytes=32 time=563ms TTL=56
Reply from 10.212.186.1: bytes=32 time=554ms TTL=56
Reply from 10.212.186.1: bytes=32 time=568ms TTL=56
Reply from 10.212.186.1: bytes=32 time=546ms TTL=56

Reply from 10.212.186.1: bytes=32 time=537ms TTL=56
Reply from 10.212.186.1: bytes=32 time=531ms TTL=56
Reply from 10.212.186.1: bytes=32 time=558ms TTL=56

Ping statistics for 10.212.186.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 531ms, Maximum = 598ms, Average = 527ms

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www.globo.com

www.yahoo.com.br

www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável	Valdemir Mendes
Identidade/Masp	12072955
Cargo	Diretor
Telefone	038-9-9922--3627
Funcionamento	07:00 até 18:00