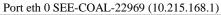
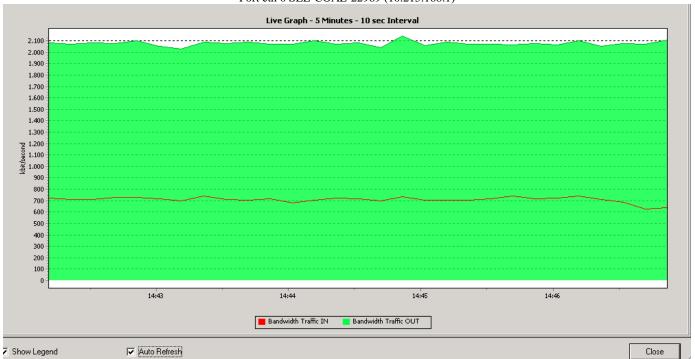


TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE			
NOC/Operadora: Ermínio Junior		Operadora/Cliente Gustavo Oliveira	
GRE/Prodemge: João Antinossi		Responsável/cliente Adenilton Barbosa	
Consórcio EMC/Vodanet	VSAT-ID SEE-COAL-22969	Porta kbps 2Mbps	Plataforma VSAT





SatLink 2000

- Main board ID 120026, Revision R6.2

- SW ID 120208, Revision 16.0.1 Build 57

dvb tx show

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 : -16.1 dBm

ODU Output Power : 33.2 dBm

EIRP : 46.5 dBW

Es/No : 12.5 dB

Header Compression: Disabled - HC for RCS2 not supported by HUB

Timing correction: 382 us (280207 us)

Frequency correction: 80 Hz

dvb rx show

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: 12.176571 GHz

Symbol Rate : 4.882993 Msps

S2 ModCod

- receiving : 19 16APSK-3/4

- 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 : 14.6 dB

Input Power : -34 dBm

arp show

NetAddr State MacAddr If

10.215.168.2 Dynamic 64:1c:67:61:83:29 1

device show

System Information:

Name : SEE-COAL-22969

Location : VODANET-RMS%2011 - MG

Contact :

System Up time : 0 days, 00:10:58

CPU Load : 17%

System time(UTC) : 28 November 2017 14:29:56

Broadcast Message : not set

HW:

Model : SatLink 2000

HW ID : 120033

Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:55:60

Satellite (DVB) : 00:20:0e:10:55:60

#

Pinging 10.215.168.1 with 32 bytes of data:

Reply from 10.215.168.1: bytes=32 time=608ms TTL=56

Reply from 10.215.168.1: bytes=32 time=531ms TTL=56

Reply from 10.215.168.1: bytes=32 time=539ms TTL=56

Reply from 10.215.168.1: bytes=32 time=642ms TTL=56

Reply from 10.215.168.1: bytes=32 time=539ms TTL=56

Reply from 10.215.168.1: bytes=32 time=524ms TTL=56

Reply from 10.215.168.1: bytes=32 time=560ms TTL=56

Reply from 10.215.168.1: bytes=32 time=535ms TTL=56

Reply from 10.215.168.1: bytes=32 time=547ms TTL=56

Reply from 10.215.168.1: bytes=32 time=573ms TTL=56

Ping statistics for 10.215.168.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 524ms, Maximum = 642ms, Average = 559ms

www.google.com

www.prodemge.gov.br

www.globo.com

www.youtube.com

www.yahoo.com.br

Resp: Adenilton Barbosa

Cargo: Diretor

Masp: 1192160-8

Tel: 033-9-8801-1332

Funcionamento: 07:00-16:55

Onde ficou: Nucleo de Apoio