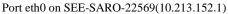
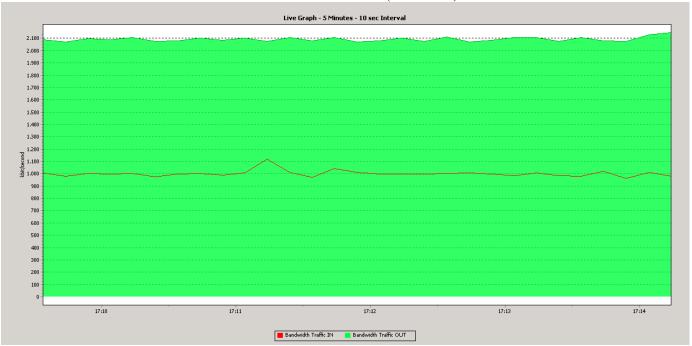


TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE			
NOC/Operadora: Ermínio Junior		Operadora/Cliente Ede	rson Martins
GRE/Prodemge: João Antinossi		Responsável/cliente José Antonio Silva	
Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-SARO-22569	2Mbps	VSAT





SatLink 2000

- Main board ID 120026, Revision R6.1
- SW ID 120208, Revision 16.0.1 Build 57

dvb rx show

Satellite (DVB) RX Configuration

Auto start : Enabled

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 : 12.176225 GHz Symbol Rate : 4.882952 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 : 15.9 dB Input Power : -35 dBm

dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled

IDU Output Power : -21 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 : -16.7 dBm
ODU Output Power : 33.0 dBm

EIRP : 46.3 dBW Es/No : 16.0 dB

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

Timing correction : -264 us (280642 us)

Frequency correction: 140 Hz

arp show

NetAddr State MacAddr If 10.213.152.2 Dynamic 1c:39:47:5b:e2:48 1

#

device show

System Information:

Name : SEE-SARO-22569

Location : Santo Ant nio do Retiro - MG

Contact :

System Up time : 0 days, 00:13:07

CPU Load : 13%

System time(UTC) : 07 November 2017 18:18:29

Broadcast Message : not set

HW:

Model : SatLink 2000 HW ID : 120033

Main board ID : 120026 R6.1

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:48:78 Satellite (DVB) : 00:20:0e:10:48:78

Pinging 10.213.152.1 with 32 bytes of data:

Reply from 10.213.152.1: bytes=32 time=529ms TTL=56 Reply from 10.213.152.1: bytes=32 time=552ms TTL=56 Reply from 10.213.152.1: bytes=32 time=583ms TTL=56 Reply from 10.213.152.1: bytes=32 time=523ms TTL=56 Reply from 10.213.152.1: bytes=32 time=520ms TTL=56 Reply from 10.213.152.1: bytes=32 time=576ms TTL=56 Reply from 10.213.152.1: bytes=32 time=576ms TTL=56 Reply from 10.213.152.1: bytes=32 time=550ms TTL=56 Reply from 10.213.152.1: bytes=32 time=532ms TTL=56 Reply from 10.213.152.1: bytes=32 time=532ms TTL=56 Reply from 10.213.152.1: bytes=32 time=564ms TTL=56

Ping statistics for 10.213.152.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss), Approximate round trip times in milli-seconds:

Minimum = 520ms, Maximum = 583ms, Average = 551ms

www.globo.com

www.yahoo.com.br

www.hotmail.com www.google.com

www.prodemge.gov.br

Responsável	José Antonio Silva
Cargo	Diretor
Identidade	1105417-8
Telefone	038-3824-8114
Funcionamento	07:00 às 17:20