

EMC/Vodanet

TERMO DE ACEITE TÉCNICO

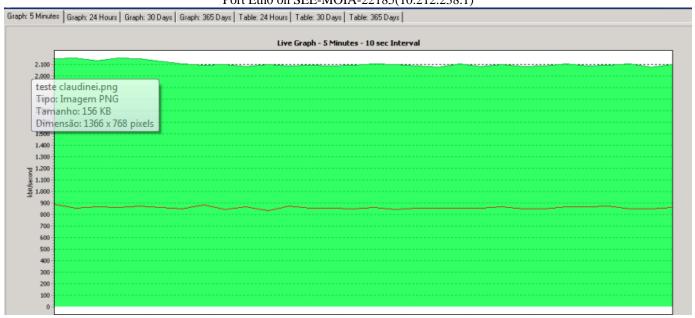
VSAT

2Mbps

Solicitante: PRODEMGE / SEE	•		
NOC/Operadora: Ermínio Junior		Operadora/Cliente João Gustavo	
GRE/Prodemge: João Antinossi		Responsável/cliente Arnaldo Mota	
Consórcio	VSAT-ID	Porta kbps	Plataforma

Port Eth0 on SEE-MOIA-22185(10.212.238.1)

SEE-MOIA-22185



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

 $Idx\ Pri\ SymbRate[Msps]\ Freq[GHz]\ Mode\ PopId\ SatId\ Pos\ SatName$

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 : 12.176580 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 : 47.0 dBV

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 10.212.238.2 Dynamic b4:99:ba:00:92:6b 1

device show

System Information:

Name : SEE-MOIA-22185 Location : Montalv nia - MG

Contact

System Up time : 0 days, 00:43:39

CPU Load : 16%

System time(UTC) : 01 November 2017 15:24:14

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:d0 Satellite (DVB) : 00:20:0e:10:57:d0

Pinging 10.212.238.1 with 32 bytes of data:

Reply from 10.212.238.1: bytes=32 time=531ms TTL=56 Reply from 10.212.238.1: bytes=32 time=541ms TTL=56 Reply from 10.212.238.1: bytes=32 time=548ms TTL=56 Reply from 10.212.238.1: bytes=32 time=544ms TTL=56 Reply from 10.212.238.1: bytes=32 time=505ms TTL=56 Reply from 10.212.238.1: bytes=32 time=571ms TTL=56 Reply from 10.212.238.1: bytes=32 time=565ms TTL=56 Reply from 10.212.238.1: bytes=32 time=542ms TTL=56 Reply from 10.212.238.1: bytes=32 time=566ms TTL=56 Reply from 10.212.238.1: bytes=32 time=556ms TTL=56 Reply from 10.212.238.1: bytes=32 time=555ms TTL=56

Ping statistics for 10.212.238.1:

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

Approximate round trip times in milli-seconds:

Minimum = 505ms, Maximum = 571ms, Average = 563ms

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www.globo.com

www.yahoo.com.br

www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável	Arnaldo Mota
Identidade/Masp	595574-5
Cargo	Diretor
Telefone	038-9-9918-2925
Funcionamento	07:00 até 21:15