

# TERMO DE ACEITE TÉCNICO

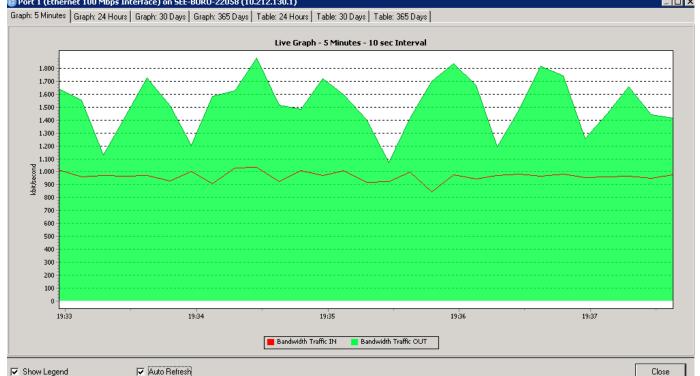
Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior Operadora/Cliente: Sérgio Almeida

GRE/Prodemge: João Antinossi

Responsável/cliente: Milton Ferreira

ConsórcioVSAT-IDPorta kbpsPlataformaEMC/VodanetSEE-BURO-220582MbpsVSAT



Sites acessados.

# 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

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State : On (DVB-RCS2)
IDU Output Power : -18.5 dBm
ODU Output Power : 32.9 dBm

EIRP : 46.2 dBW Es/No : 14.0 dB

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

Timing correction : -294 us (281929 us)

Frequency correction: 120 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 0.0E

Yes

1 1 16.667000 11.962753 DVB-S2 2 0.0E

Yes

#### Satellite (DVB) Receiver Status

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Rx State : On

DVB State : Forward link up

(5291 Prodeme)

: 65281, Prodemge@Vodanet

Network : 65281, Prodemg Frequency : 12.176082 GHz Symbol Rate : 4.883032 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 : 16.0 dB Input Power : -24 dBm

# arp show

State MacAddr NetAddr If

10.212.130.2 Dynamic 74:e6:e2:d4:e4:73 1

# device show

**System Information:** 

Name : SEE-BURO-22058 Location : BURITIZEIRO

Contact

System Up time : 0 days, 00:11:25

CPU Load : 13%

System time(UTC) : 19 October 2017 18:21:33

Broadcast Message : not set

HW:

Model : SatLink 2000 HW ID : 120033

Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:59:07 Satellite (DVB) : 00:20:0e:10:59:07

## Pinging 10.212.130.1 with 32 bytes of data:

Reply from 10.212.130.1: bytes=32 time=576ms TTL=56 Reply from 10.212.130.1: bytes=32 time=539ms TTL=56 Reply from 10.212.130.1: bytes=32 time=544ms TTL=56 Reply from 10.212.130.1: bytes=32 time=550ms TTL=56 Reply from 10.212.130.1: bytes=32 time=532ms TTL=56 Reply from 10.212.130.1: bytes=32 time=549ms TTL=56 Reply from 10.212.130.1: bytes=32 time=593ms TTL=56 Reply from 10.212.130.1: bytes=32 time=558ms TTL=56 Reply from 10.212.130.1: bytes=32 time=524ms TTL=56 Reply from 10.212.130.1: bytes=32 time=550ms TTL=56 Reply from 10.212.130.1: bytes=32 time=550ms TTL=56

### Ping statistics for 10.212.130.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss), Approximate round trip times in milli-seconds: Minimum = 539ms, Maximum = 593ms, Average = 521ms

www.globo.com

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www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável: Milton Ferreira

Cargo- Diretor

Identidade: MASP12622866