

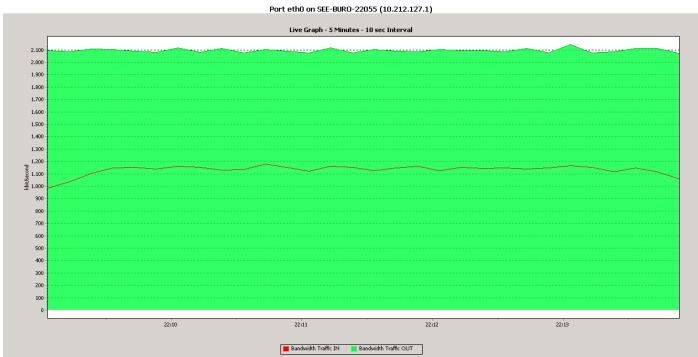
# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior Operadora/Cliente: Fabio Fernandes

GRE/Prodemge: João Antinossi Responsável/cliente: Milton Hermes Ferreira

ConsórcioVSAT-IDPorta kbpsPlataformaEMC/VodanetSEE-BURO-220552MbpsVSAT



PRTG Traffic Grapher V6.2.0.907 - 12/10/2017 22:14:00

#### Satellite (DVB) RX Configuration

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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 No

### Satellite (DVB) Receiver Status

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Rx State : On

DVB State : Forward link up

Network : 65281, Prodemge@Vodanet

Frequency : 12.176240 GHz Symbol Rate : 4.882990 Msps

S2 ModCod

- receiving: 4 QPSK-1/2 - current max: 16 8PSK-8/9

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 : -33 dBm

#### 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 : None

#### Satellite (DVB) Transmitter Status

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State : On (DVB-RCS2)
IDU Output Power : -16.0 dBm
ODU Output Power : 32.8 dBm

EIRP : 46.1 dBW Es/No : 14.5 dB

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

Timing correction: -254 us (281923 us)

Frequency correction: 140 Hz

## # device show

System Information:

Name : SEE-BURO-22055 Location : BURITIZEIRO

Contact

System Up time : 0 days, 00:06:13

CPU Load : 10%

System time(UTC) : 12 October 2017 21:18:38

Broadcast Message : not set

HW:

Model : SatLink 2000 HW ID : 120033

Main board ID : 120026 R6.1

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:48:41 Satellite (DVB) : 00:20:0e:10:48:41

# arp show

NetAddr State MacAddr If

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

#### Pinging 10.212.127.1 with 32 bytes of data:

Reply from 10.212.127.1: bytes=32 time=584ms TTL=56 Reply from 10.212.127.1: bytes=32 time=561ms TTL=56 Reply from 10.212.127.1: bytes=32 time=589ms TTL=56 Reply from 10.212.127.1: bytes=32 time=577ms TTL=56 Reply from 10.212.127.1: bytes=32 time=571ms TTL=56 Reply from 10.212.127.1: bytes=32 time=545ms TTL=56 Reply from 10.212.127.1: bytes=32 time=572ms TTL=56 Reply from 10.212.127.1: bytes=32 time=550ms TTL=56 Reply from 10.212.127.1: bytes=32 time=552ms TTL=56 Reply from 10.212.127.1: bytes=32 time=595ms TTL=56 Reply from 10.212.127.1: bytes=32 time=583ms TTL=56 Reply from 10.212.127.1: bytes=32 time=583ms TTL=56 Reply from 10.212.127.1: bytes=32 time=609ms TTL=56

#### www.globo.com - ok

www.hotmail.com - ok www.google.com - ok www.educacao.mg.gov.br - ok www.prodemge.gov.br- ok

Responsável pelo teste de navegação:

Nome: Milton Hermes Ferreira

Função: Diretor

Identidade: MG 12.652.114 Funcionamento: 07 as 17h