

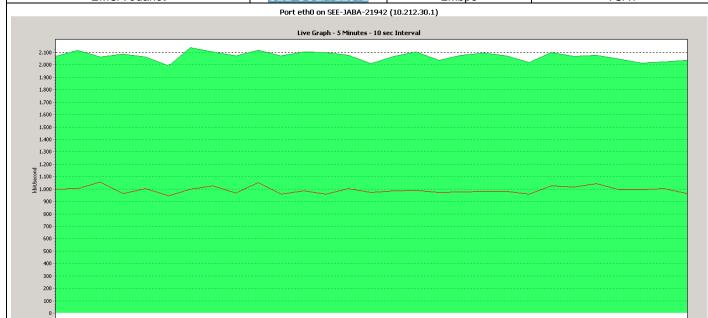
# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior Operadora/Cliente: Joao Carlos Widar

GRE/Prodemge: João Antinossi Responsável/cliente : David de Jesus Cassimiro

ConsórcioVSAT-IDPorta kbpsPlataformaEMC/VodanetSEE-GOEA-223122MbpsVSAT



Bandwidth Traffic IN Bandwidth Traffic OUT

PRTG Traffic Grapher V6.2.0.907 - 16/10/2017 22:53:42

#### 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 0.000000 0.000000 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 : 12.176435 GHz Symbol Rate : 4.883057 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

```
: 16.0 dB
SNR
Input Power : -32 dBm
#
Satellite (DVB) TX Configuration
Auto start
            : Enabled
IDU Output Power : -20 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 : -16.6 dBm
ODU Output Power : 33.0 dBm
EIRP
         : 46.0 dBW
Es/No
            : 14.0 dB
Header Compression: Disabled - HC for RCS2 not supported by HUB
Timing correction: -324 us (281732 us)
Frequency correction: 100 Hz
System Information:
 Name
           : SEE-GOEA-22312
             : GOUV A - MG
 Location
 Contact
 System Up time : 0 days, 00:29:07
 CPU Load
              : 6%
 System time(UTC) : 15 October 2017 15:53:02
  Broadcast Message : not set
HW:
 Model
              : SatLink 2000
 HW ID
              : 120033
 Main board ID : 120026 R6.2
MAC addresses:
  Ethernet (LAN) : 00:20:0e:10:57:24
 Satellite (DVB) : 00:20:0e:10:57:24
# arp show
            State MacAddr
 NetAddr
                                If
```

10.212.95.2 Dynamic 54:04:a6:8e:d3:f6 1

## Pinging 10.212.95.1 with 32 bytes of data:

Reply from 10.212.95.1: bytes=32 time=554ms TTL=56 Reply from 10.212.95.1: bytes=32 time=561ms TTL=56 Reply from 10.212.95.1: bytes=32 time=533ms TTL=56 Reply from 10.212.95.1: bytes=32 time=579ms TTL=56 Reply from 10.212.95.1: bytes=32 time=556ms TTL=56 Reply from 10.212.95.1: bytes=32 time=591ms TTL=56 Reply from 10.212.95.1: bytes=32 time=581ms TTL=56 Reply from 10.212.95.1: bytes=32 time=570ms TTL=56 Reply from 10.212.95.1: bytes=32 time=559ms TTL=56 Reply from 10.212.95.1: bytes=32 time=550ms TTL=56 Reply from 10.212.95.1: bytes=32 time=586ms TTL=56

### Ping statistics for 10.212.95.1:

Packets: Sent = 11, Received = 11, Lost = 0 (0% loss), Approximate round trip times in milli-seconds:

Minimum = 533ms, Maximum = 591ms, Average = 565ms

Sites acessados

www.globo.com ok

www.yahoo.com.br- ok

www.hotmail.com- ok

www.google.com – ok

www.prodemge.gov.br - ok

Responsável pelo teste de navegação: Nome do responsável: David de Jesus Cassimiro

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cargo: secretário RG-MG.13282530