

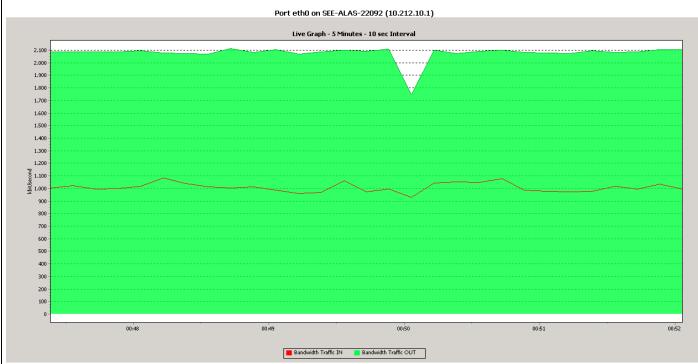
# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior Operadora/Cliente: João Paulo de Oliveira

GRE/Prodemge: João Antinossi Responsável/cliente: Rosa Amélia Pimenta

ConsórcioVSAT-IDPorta kbpsPlataformaEMC/VodanetSEE-ALAS-220922MbpsVSAT



PRTG Traffic Grapher V6.2.0.907 - 14/10/2017 00:52:15

### 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

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Rx State : On

DVB State : Forward link up

Network : 65281, Prodemge@Vodanet

Frequency : 12.176406 GHz Symbol Rate : 4.882960 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

```
: 0.20
Roll off
SNR
           : 17.2 dB
Input Power : -30 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: UDP/IP
Satellite (DVB) Transmitter Status
State
           : On (DVB-RCS2)
IDU Output Power : -22.6 dBm
ODU Output Power : 33.2 dBm
EIRP
           : 46.5 dBW
Es/No
           : 14.0 dB
Header Compression: Disabled - HC for RCS2 not supported by HUB
Timing correction: -158 us (281661 us)
Frequency correction: 30 Hz
System Information:
 Name : SEE-ALAS-22092
 Location
             : ALVORADA DE MINAS/MG
 Contact
 System Up time : 0 days, 00:19:35
 CPU Load : 7%
 System time(UTC) : 13 October 2017 23:57:54
  Broadcast Message : not set
HW:
             : SatLink 2000
 Model
 HW ID
             : 120033
  Main board ID : 120026 R6.2
MAC addresses:
 Ethernet (LAN) : 00:20:0e:10:60:f2
 Satellite (DVB) : 00:20:0e:10:60:f2
# arp show
 NetAddr
            State MacAddr
  10.212.10.3 Dynamic e4:be:ed:90:94:9a 1
```

#

## Pinging 10.212.10.1 with 32 bytes of data:

Reply from 10.212.10.1: bytes=32 time=568ms TTL=56 Reply from 10.212.10.1: bytes=32 time=559ms TTL=56 Reply from 10.212.10.1: bytes=32 time=587ms TTL=56 Reply from 10.212.10.1: bytes=32 time=749ms TTL=56 Reply from 10.212.10.1: bytes=32 time=598ms TTL=56 Reply from 10.212.10.1: bytes=32 time=542ms TTL=56 Reply from 10.212.10.1: bytes=32 time=547ms TTL=56 Reply from 10.212.10.1: bytes=32 time=547ms TTL=56 Reply from 10.212.10.1: bytes=32 time=635ms TTL=56 Reply from 10.212.10.1: bytes=32 time=582ms TTL=56 Reply from 10.212.10.1: bytes=32 time=548ms TTL=56 Reply from 10.212.10.1: bytes=32 time=548ms TTL=56 Reply from 10.212.10.1: bytes=32 time=588ms TTL=56 Reply from 10.212.10.1: bytes=32 time=588ms TTL=56

### Ping statistics for 10.212.10.1:

Packets: Sent = 12, Received = 12, Lost = 0 (0% loss), Approximate round trip times in milli-seconds: Minimum = 542ms, Maximum = 749ms, Average = 588ms

Sites acessados

www.globo.com ok

www.yahoo.com.br- ok

www.hotmail.com- ok

www.google.com - ok

www.prodemge.gov.br - ok

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