

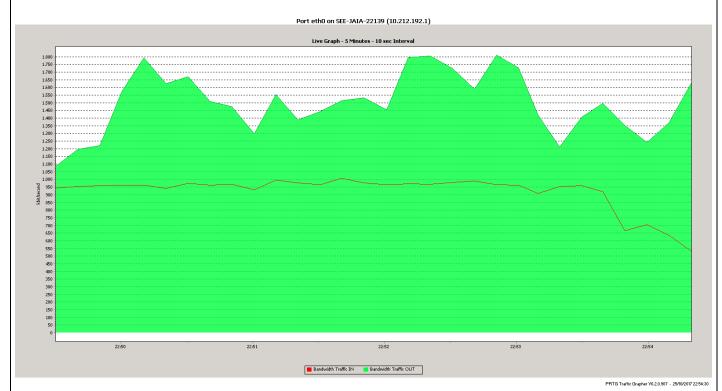
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Wallace Teixeira Operadora/Cliente: Ronaldo Candido

GRE/Prodemge: João Antinossi Responsável/cliente: Edinei wandeley santos

> Plataforma Consórcio **VSAT-ID** Porta kbps EMC/Vodanet 2MBPS **VSAT** SEE-JAIA-22139



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

4.883300 12.176420 DVB-S2 104 0 0.0 E * 0 0

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 : 65281, Prodemge@Vodanet Network

Frequency : 12.176135 GHz Symbol Rate : 4.883022 Msps

S2 ModCod

- receiving : 21 16APSK-5/6 16APSK-5/6 - current max : 21

: On Pilot Frame length : Short DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS

```
Roll off
                    : 0.20
SNR
                    : 15.6 dB
Input Power
                    : -30 dBm
# dvb tx show
Satellite (DVB) TX Configuration
-----
Auto start
Auto start : Enabled IDU Output Power : -20 dBm
                    : Enabled
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.2 dBm
                    : 46.5 dBW
EIRP
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 : -17.8 dBm
ODU Output Power : 33.2 dBm
EIRP
                    : 46.5 dBW
                    : 12.0 dB
Es/No
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -191 us (281502 us)
Frequency correction: 50 Hz
Contact
                       :
    System Up time : 0 days, 00:46:37
CPU Load : 15%
System time(UTC) : 25 October 2017 22:23:39
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                       : 120026 R6.2
MAC addresses:
   Ethernet (LAN) : 00:20:0e:10:54:67
Satellite (DVB) : 00:20:0e:10:54:67
# arp show
                State MacAddr
   10.212.192.2 Dynamic 1c:7e:e5:be:cd:f9 1
Pinging 10.212.192.1 with 32 bytes of data:
Reply from 10.212.192.1: bytes=32 time=575ms TTL=56
Reply from 10.212.192.1: bytes=32 time=545ms TTL=56
Reply from 10.212.192.1: bytes=32 time=562ms TTL=56
Reply from 10.212.192.1: bytes=32 time=559ms TTL=56
Reply from 10.212.192.1: bytes=32 time=553ms TTL=56
Reply from 10.212.192.1: bytes=32 time=608ms TTL=56
Reply from 10.212.192.1: bytes=32 time=610ms TTL=56
Reply from 10.212.192.1: bytes=32 time=845ms TTL=56
Reply from 10.212.192.1: bytes=32 time=589ms TTL=56
Reply from 10.212.192.1: bytes=32 time=549ms TTL=56
Reply from 10.212.192.1: bytes=32 time=561ms TTL=56
Reply from 10.212.192.1: bytes=32 time=571ms TTL=56
Ping statistics for 10.212.192.1:
```

```
Packets: Sent = 12, Received = 12, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 545ms, Maximum = 845ms, Average = 593ms
Lista de sites acessados:
<u>www.globo.com</u> – ok
<u>www.yahoo.com</u> – ok
\underline{www.hotmail.com} - ok
<u>www.google.com</u> – ok
www.educacao.mg.gov.br - ok
www.prodemge.gov.br - ok
Responsável pelo teste de navegação:
Nome: edinei wandeley santos
Função: Diretora
Identidade: MASP 596315-2
```