

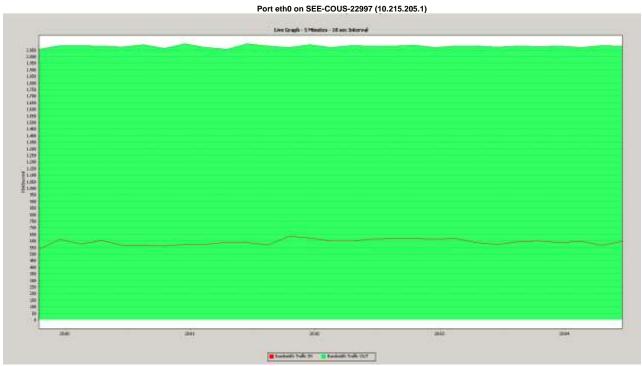
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso Operadora/Cliente: Sergio Almeida

Responsável/cliente: Francinete Barbosa **GRE/Prodemge:** João Antinossi

> Consórcio Porta kbps **VSAT-ID** Plataforma SEE-COUS-22997 EMC/Vodanet 2048/1024 **VSAT**



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

Satellite (DVB) Receiver Status

Rx State : On

DVB State

: Forward link up : 65281, Prodemge@Vodanet Network

: 12.176422 GHz : 4.883080 Msps Frequency Symbol Rate

S2 ModCod

- receiving : 4 QPSK-1/2 - current max : 21 16APSK-5/6

Pilot : On Frame length : Short Frame length : Short DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS : 0.20 Roll off : 15.7 dB SNR Input Power : -29 dBm

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Satellite (DVB) TX Configuration
 _____
                     : Enabled
Auto start
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
                      : VC-Mux
ATM mode
Header Compression : UDP/IP
Satellite (DVB) Transmitter Status
_____
State : On (DVB-RCS2)
IDU Output Power : -21.2 dBm
ODU Output Power : 33.4 dBm
EIRP
                      : 46.7 dBW
Es/No
                      : 13.5 dB
\hbox{{\tt Header Compression}} \quad \hbox{: Disabled} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -421 us (281519 us)
Frequency correction: 110 Hz
System Information:
                      : SEE-COUS-22997
   Name
    Location
                      : Coração de Jesus - MG
    Contact
    System Up time : 0 days, 00:06:38
    CPU Load
                       : 15%
    System time(UTC) : 23 November 2017 12:23:02
    Broadcast Message : not set
HW:
    Model
                       : SatLink 2000
                       : 120033
    HW ID
   Main board ID
                       : 120026 R6.2
MAC addresses:
   Ethernet (LAN) : 00:20:0e:10:54:b6
Satellite (DVB) : 00:20:0e:10:54:b6
# arp show
               State MacAddr
   NetAddr
   10.215.205.2 Dynamic 74:e6:e2:d4:e4:73 1
Pinging 10.215.205.1 with 32 bytes of data:
Reply from 10.215.205.1: bytes=32 time=601ms TTL=56
Reply from 10.215.205.1: bytes=32 time=566ms TTL=56
Reply from 10.215.205.1: bytes=32 time=573ms TTL=56
Reply from 10.215.205.1: bytes=32 time=566ms TTL=56
Reply from 10.215.205.1: bytes=32 time=560ms TTL=56
Reply from 10.215.205.1: bytes=32 time=638ms TTL=56
Reply from 10.215.205.1: bytes=32 time=549ms TTL=56
Reply from 10.215.205.1: bytes=32 time=547ms TTL=56
Reply from 10.215.205.1: bytes=32 time=548ms TTL=56
Reply from 10.215.205.1: bytes=32 time=552ms TTL=56
Ping statistics for 10.215.205.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss)
Approximate round trip times in milli-seconds:
    Minimum = 547ms, Maximum = 638ms, Average = 570ms
```

Lista de sites acessados:
www.globo.com – ok
<u>www.hotmail.com</u> – ok
<u>www.google.com</u> – ok
<u>www.educacao.mg.gov.br</u> – ok
Responsável pelo teste de navegação: Nome: Francinete Barbosa Função: Diretora MASP 8898294 Telefone: (38) 99126-1393
Horário de funcionamento da escola: 07:00 as 17:00