

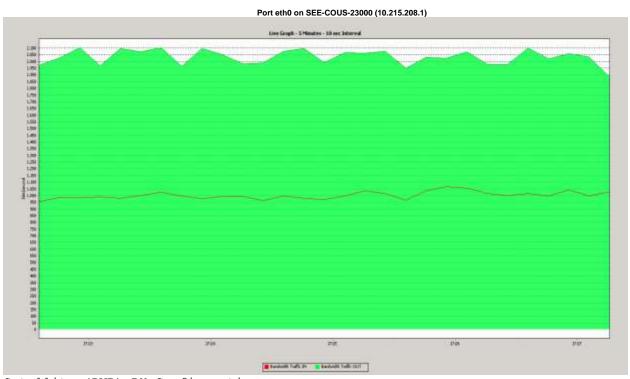
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso Operadora/Cliente: Rodrigo Alves

Responsável/cliente: Santa Perreira Neta Soares GRE/Prodemge: João Antinossi

> Consórcio **VSAT-ID** Porta kbps Plataforma SEE-COUS-23000 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

Network

: Forward link up : 65281, Prodemge@Vodanet : 12.176532 GHz : 4.883034 Msps Frequency Symbol Rate

S2 ModCod

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

Pilot : On Frame length : Short DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 15.9 dB : -38 dBm Input Power

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Satellite (DVB) TX Configuration
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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 : -13.3 dBm
ODU Output Power : 32.3 dBm
EIRP
                   : 45.6 dBW
                   : 14.0 dB
Es/No
\hbox{{\tt Header Compression}} \quad \hbox{: Disabled} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction
                   : -363 us (281616 us)
Frequency correction: 110 Hz
# device show
System Information:
    Name
                       : SEE-COUS-23000
    Location
                        : Coração de Jesus - MG
    Contact
    System Up time
                      : 0 days, 00:17:30
    CPU Load
                       : 15%
                       : 20 November 2017 16:18:56
    System time(UTC)
    Broadcast Message : not set
HW:
    Model
                       : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                       : 120026 R6.1
    MAC addresses:
# arp show
                State
                       MacAddr
   10.215.208.2 Dynamic 2c:27:d7:a0:cd:ed 1
Pinging 10.215.208.1 with 32 bytes of data:
Reply from 10.215.208.1: bytes=32 time=554ms TTL=56
Reply from 10.215.208.1: bytes=32 time=587ms TTL=56
Reply from 10.215.208.1: bytes=32 time=606ms TTL=56
Reply from 10.215.208.1: bytes=32 time=578ms TTL=56
Reply from 10.215.208.1: bytes=32 time=582ms TTL=56
Reply from 10.215.208.1: bytes=32 time=569ms TTL=56
Reply from 10.215.208.1: bytes=32 time=537ms TTL=56
Reply from 10.215.208.1: bytes=32 time=590ms TTL=56
Reply from 10.215.208.1: bytes=32 time=689ms TTL=56
Reply from 10.215.208.1: bytes=32 time=568ms TTL=56
Ping statistics for 10.215.208.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 537ms, Maximum = 689ms, Average = 586ms
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Lista de sites acessados:
www.globo.com - ok www.hotmail.com - ok www.google.com - ok www.educacao.mg.gov.br - ok
Responsável pelo teste de navegação: Nome: Santa Perreira Neta Soares Função: diretora MASP 5951496 Telefone: (38) 3228-1247 Horário de funcionamento da escola: 07:00 AS 17:30