

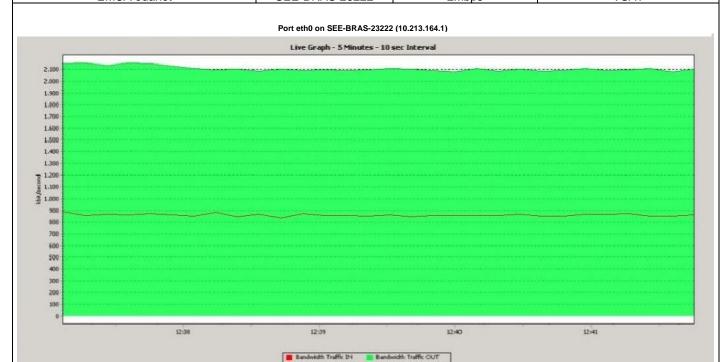
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Rodrigo Alves

GRE/Prodemge: João Antinossi Responsável/cliente: Marilza Batista De Oliveira

> Porta kbps Plataforma Consórcio **VSAT-ID** EMC/Vodanet SEE-BRAS-23222 2Mbps **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

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

: Forward link up DVB State

Network

: 65281, Prodemge@Vodanet : 12.176095 GHz : 4.882990 Msps Frequency Symbol Rate

S2 ModCod

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

Pilot : On Frame length : Shor DVB S2 Mode : ACM : Short DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 15.5 dB Input Power : -37 dBm

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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
                    : 46.5 dBW
EIRP
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : UDP/IP
Satellite (DVB) Transmitter Status
: On (DVB-RCS2)

IDU Output Power : -13.8 dBm

ODU Output Power : 33.4 dBm

EIRP
_____
Es/No
                     : 13.0 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -349 us (281549 us)
Frequency correction: 120 Hz
System Information:
    Name
                        : SEE-BRAS-23222
    Location
                         : BRASÍLIA DE MINAS
    Contact
   System Up time : 0 days, 00:20:21

CPU Load : 15%

System time(UTC) : 28 November 2017 16:35:36
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                        : 120026 R6.2
MAC addresses:
   Ethernet (LAN) : 00:20:0e:10:54:9e
Satellite (DVB) : 00:20:0e:10:54:9e
NetAddr
          State MacAddr
   10.213.164.2 Dynamic 2c:27:d7:a0:cd:ed 1
Pinging 10.213.164.1 with 32 bytes of data:
Reply from 10.213.164.1: bytes=32 time=547ms TTL=56
Reply from 10.213.164.1: bytes=32 time=670ms TTL=56
Reply from 10.213.164.1: bytes=32 time=549ms TTL=56
Reply from 10.213.164.1: bytes=32 time=533ms TTL=56
Reply from 10.213.164.1: bytes=32 time=533ms TTL=56
Reply from 10.213.164.1: bytes=32 time=523ms TTL=56
Reply from 10.213.164.1: bytes=32 time=530ms TTL=56
Reply from 10.213.164.1: bytes=32 time=539ms TTL=56
Reply from 10.213.164.1: bytes=32 time=542ms TTL=56
Reply from 10.213.164.1: bytes=32 time=561ms TTL=56
Ping statistics for 10.213.164.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 523ms, Maximum = 670ms, Average = 552ms
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Lista de sites acessados: <u>www.globo.com</u> – ok www.yahoo.com - ok www.hotmail.com - ok www.google.com - ok www.educacao.mg.gov.br - ok www.prodemge.gov.br - ok Responsável pelo teste de navegação: Nome: Marilza Batista De Oliveira Função: Diretora MASP: 877375-6 Telefone: 38-32311275 Funcionamento: 07:00h às 21:45h