

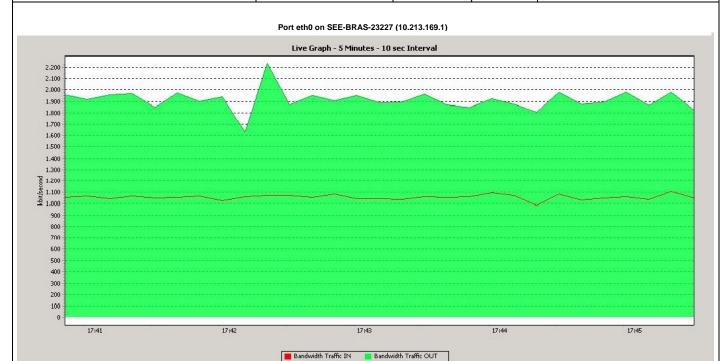
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Sergio Almeida

GRE/Prodemge: João Antinossi Responsável/cliente: Alex Tadeu Mendes

> Porta kbps Plataforma Consórcio **VSAT-ID** EMC/Vodanet **VSAT** SEE-BRAS-23227 2Mbps



Satellite (DVB) RX Configuration _____

Auto start : Enabled

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Max Traffic MODCOD : 23 16APSK-9/10

PV watchdog : 15 minute

Idx Pri SymbRate[Msps] Freq[GHz] Mode PopId SatId Pos SatName Name

Enable

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

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

: 65261, ... : 12.176039 GHz : 4.882883 Msps Frequency Symbol Rate

S2 ModCod

- receiving : 15 8PSK-5/6 - current max : 21 16APSK-5/6

Pilot : On Frame length DVB S2 Mode : Short : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 15.5 dB Input Power : -33 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
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 : -12.0 dBm
ODU Output Power : 33.2 dBm
EIRP
                    : 46.5 dBW
Es/No
                    : 15.0 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -300 us (281542 us)
Frequency correction: 120 Hz
System Information:
    Name
                       : SEE-BRAS-23227
    Location
                        : Brasília de Minas /MG
    Contact
    System Up time : 0 days, 07:04:58 CPU Load : 16%
    System time(UTC) : 29 November 2017 18:23:16
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                        : 120026 R6.2
    Eunernet (LAN) : 00:20:0e:10:4a:59
Satellite (DVB) : 00:20:0e:10:4a:59
MAC addresses:
    Ethernet (LAN)
NetAddr
            State MacAddr
   10.213.169.2 Dynamic 74:e6:e2:d4:e4:73 1
Pinging 10.213.169.1 with 32 bytes of data:
Reply from 10.213.169.1: bytes=32 time=604ms TTL=56
Reply from 10.213.169.1: bytes=32 time=630ms TTL=56
Reply from 10.213.169.1: bytes=32 time=529ms TTL=56
Reply from 10.213.169.1: bytes=32 time=529ms TTL=56
Reply from 10.213.169.1: bytes=32 time=520ms TTL=56
Reply from 10.213.169.1: bytes=32 time=571ms TTL=56
Reply from 10.213.169.1: bytes=32 time=540ms TTL=56
Reply from 10.213.169.1: bytes=32 time=527ms TTL=56
Reply from 10.213.169.1: bytes=32 time=614ms TTL=56
Reply from 10.213.169.1: bytes=32 time=543ms TTL=56
Ping statistics for 10.213.169.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 520ms, Maximum = 630ms, Average = 560ms
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Lista de sites acessados: <u>www.globo.com</u> – ok www.yahoo.com - ok <u>www.hotmail.com</u> – ok www.google.com - ok www.educacao.mg.gov.br - ok www.prodemge.gov.br - ok Responsável pelo teste de navegação: Nome: Alex Tadeu Mendes Função: Diretor MASP: 10845451 Telefone: 38-998685682 Funcionamento: 07:00h às 17:00h