

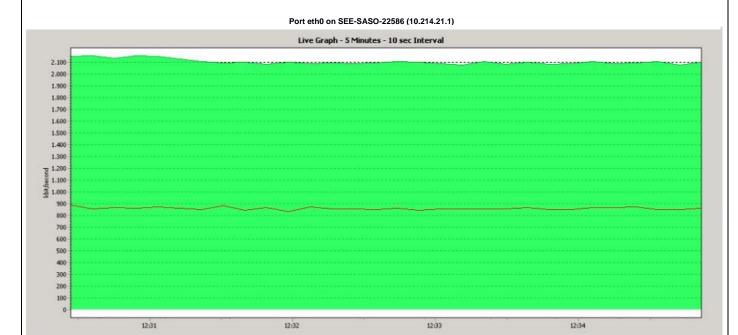
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Ederson Martins

GRE/Prodemge: João Antinossi Responsável/cliente: Lucimaria Meireles Costas

> Plataforma Consórcio **VSAT-ID** Porta kbps EMC/Vodanet SEE-SASO-22586 2Mbps **VSAT**



Satellite (DVB) RX Configuration _____

Auto start : Enabled
Max Traffic MODCOD : 23 16APSK-9/10

PV watchdog : 15 minute

RX watchdog : 15 minute

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

Bandwidth Traffic IN Bandwidth Traffic OUT

Enable

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

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

Network : 65281, Prodemge@Vodanet

: 65201, ___ : 12.176433 GHz : 4.882997 Msps Frequency Symbol Rate

S2 ModCod

- receiving : 15 8PSK-5/6 - 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 : 16.2 dB Input Power : -34 dBm

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Satellite (DVB) TX Configuration
_____
Auto start
                    : Enabled
IDU Output Power : -21 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 : -15.8 dBm
ODU Output Power : 33.1 dBm
EIRP
                    : 46.4 dBW
Es/No
                    : 13.5 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -358 us (280369 us)
Frequency correction: 0 Hz
System Information:
    Name
                        : SEE-SASO-22586
    Location
                        : São João do Paraíso - MG
    Contact
    System Up time : 0 days, 00:14:51 CPU Load : 15%
    System time(UTC) : 10 November 2017 11:41:18
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                       : 120026 R6.2
MAC addresses:
    Ethernet (LAN) : 00:20:0e:10:56:94
Satellite (DVB) : 00:20:0e:10:56:94
    Ethernet (LAN)
NetAddr
           State MacAddr
    10.214.21.2 Dynamic 1c:39:47:5b:e2:48 1
Pinging 10.214.21.1 with 32 bytes of data:
Reply from 10.214.21.1: bytes=32 time=563ms TTL=56
Reply from 10.214.21.1: bytes=32 time=559ms TTL=56
Reply from 10.214.21.1: bytes=32 time=574ms TTL=56
Reply from 10.214.21.1: bytes=32 time=531ms TTL=56
Reply from 10.214.21.1: bytes=32 time=570ms TTL=56
Reply from 10.214.21.1: bytes=32 time=542ms TTL=56
Reply from 10.214.21.1: bytes=32 time=568ms TTL=56
Reply from 10.214.21.1: bytes=32 time=551ms TTL=56
Reply from 10.214.21.1: bytes=32 time=525ms TTL=56
Reply from 10.214.21.1: bytes=32 time=608ms TTL=56
Ping statistics for 10.214.21.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 525ms, Maximum = 608ms, Average = 559ms
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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: Lucimaria Meireles Costas Função: Diretora MASP: 450395-5 Telefone: 38-99913-1730 Funcionamento: 07:00 às 22:30h