

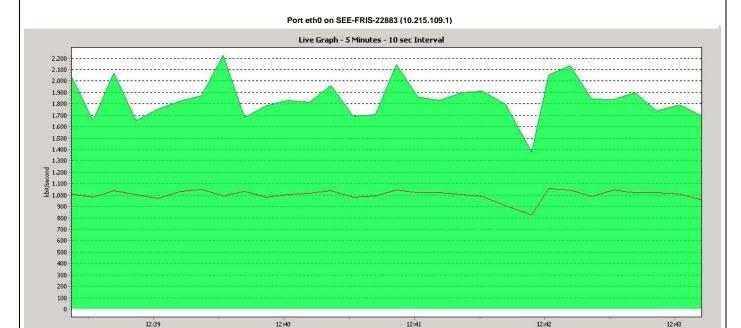
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Eduardo Tadra

GRE/Prodemge: João Antinossi Responsável/cliente: Alcides Martins dos Santos

> Plataforma Consórcio **VSAT-ID** Porta kbps EMC/Vodanet SEE-FRIS-22883 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

Bandwidth Traffic IN Bandwidth Traffic OUT

Enable

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

Yes

16.667000 11.962753 DVB-S2 2 0 0.0 E 1 1

Yes

Satellite (DVB) Receiver Status ______

Rx State : On

DVB State : Forward link up

Network : 65281, Prodemge@Vodanet

: 65281, Prode : 12.176661 GHz Frequency Symbol Rate : 4.882893 Msps

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 : 16.5 dB Input Power : -31 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 : -18.1 dBm
ODU Output Power : 32.9 dBm
EIRP
                    : 46.2 dBW
Es/No
                    : 14.0 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -333 us (280878 us)
Frequency correction: 40 Hz
System Information:
    Name
                       : SEE-FRIS-22883
    Location
                        : Franciscópolis - MG
    Contact
    System Up time : 0 days, 00:28:04 CPU Load : 16%
    System time(UTC) : 21 November 2017 13:38:17
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                        : 120026 R6.2
MAC addresses:
    Ethernet (LAN) : 00:20:0e:10:4f:ac Satellite (DVB) : 00:20:0e:10:4f:ac
    Ethernet (LAN)
NetAddr
             State MacAddr
   10.215.109.2 Dynamic b8:70:f4:6e:b3:ab 1
Pinging 10.215.109.1 with 32 bytes of data:
Reply from 10.215.109.1: bytes=32 time=671ms TTL=56
Reply from 10.215.109.1: bytes=32 time=581ms TTL=56
Reply from 10.215.109.1: bytes=32 time=549ms TTL=56
Reply from 10.215.109.1: bytes=32 time=568ms TTL=56
Reply from 10.215.109.1: bytes=32 time=569ms TTL=56
Reply from 10.215.109.1: bytes=32 time=530ms TTL=56
Reply from 10.215.109.1: bytes=32 time=523ms TTL=56
Reply from 10.215.109.1: bytes=32 time=544ms TTL=56
Reply from 10.215.109.1: bytes=32 time=550ms TTL=56
Reply from 10.215.109.1: bytes=32 time=547ms TTL=56
Ping statistics for 10.215.109.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 523ms, Maximum = 671ms, Average = 563ms
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Lista de sites acessados:
www.globo.com – ok
www.yahoo.com – ok
www.hotmail.com – ok
www.google.com – ok
www.educacao.mg.gov.br – ok
<u>www.prodemge.gov.br</u> – ok
Responsável pelo teste de navegação:
Nome: Alcides Martins dos Santos
Função: Diretor
MASP: 667114-3
Telefone: 33-99165-6311
Funcionamento: 07:00h às 18:00h