

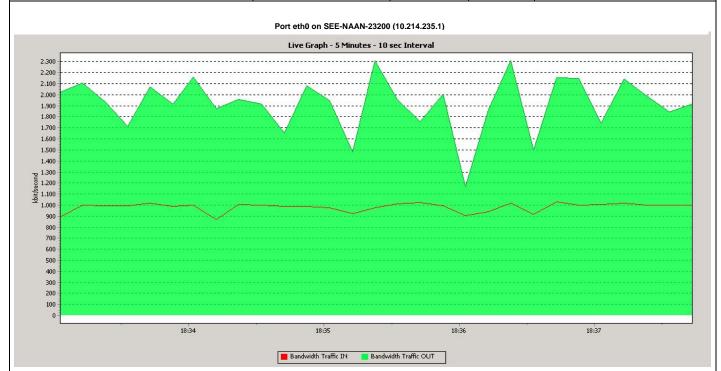
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Gustavo de Oliveira da Silva

GRE/Prodemge: João Antinossi Responsável/cliente: Hernany Simim Madureira

> Porta kbps Plataforma Consórcio **VSAT-ID VSAT** EMC/Vodanet SEE-NAAN-23200 2Mbps



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

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

: 65281, Prodemge@Vodanet Network

: 65261, : 12.176674 GHz : 4.883041 Msps Frequency Symbol Rate

S2 ModCod

- receiving : 19 16APSK-3/4 - 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 : 16.4 dB Input Power : -29 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 : -15.4 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 : -328 us (281217 us)
Frequency correction: 170 Hz
System Information:
    Name
                       : SEE-NAAN-23200
    Location
                        : Nacip Raydan - MG
    Contact
    System Up time : 0 days, 21:16:26 CPU Load : 12%
    System time (UTC) : 02 December 2017 18:01:57
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                        : 120026 R6.1
MAC addresses:
    Ethernet (LAN) : 00:20:0e:10:48:46
Satellite (DVB) : 00:20:0e:10:48:46
    Ethernet (LAN)
NetAddr
          State MacAddr
   10.214.235.2 Dynamic 64:1c:67:61:83:29 1
Pinging 10.214.235.1 with 32 bytes of data:
Reply from 10.214.235.1: bytes=32 time=695ms TTL=56
Reply from 10.214.235.1: bytes=32 time=558ms TTL=56
Reply from 10.214.235.1: bytes=32 time=569ms TTL=56
Reply from 10.214.235.1: bytes=32 time=537ms TTL=56
Reply from 10.214.235.1: bytes=32 time=547ms TTL=56
Reply from 10.214.235.1: bytes=32 time=550ms TTL=56
Reply from 10.214.235.1: bytes=32 time=588ms TTL=56
Reply from 10.214.235.1: bytes=32 time=575ms TTL=56
Reply from 10.214.235.1: bytes=32 time=543ms TTL=56
Reply from 10.214.235.1: bytes=32 time=562ms TTL=56
Ping statistics for 10.214.235.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 537ms, Maximum = 695ms, Average = 572ms
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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: Hernany Simim Madureira Função: Supervisora MASP: 1099407-7 Telefone: (33) 3294-1136 Funcionamento: 07:00h às 21:20h