

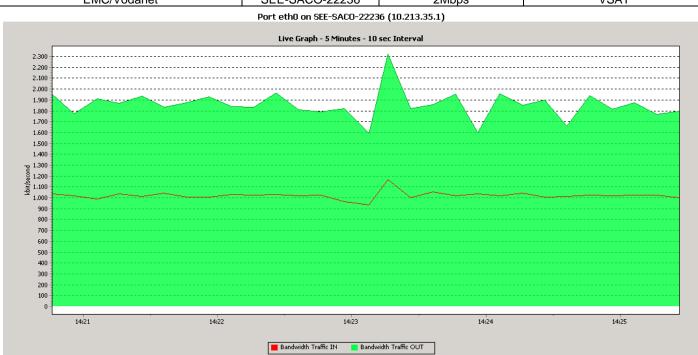
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

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

GRE/Prodemge: João Antinossi Responsável/cliente: Rosane Ramos de Almeida

> Consórcio **VSAT-ID** Porta kbps Plataforma EMC/Vodanet SEE-SACO-22236 VSAT 2Mbps



PRTG Traffic Grapher V6.2.0.907 - 25/10/2017 14:25:38

Satellite (DVB) RX Configuration _____ : Enabled Auto start

Max Traffic MODCOD : 23 16APSK-9/10 RX watchdog : 15 minute

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

Enable

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

Yes

1 1 0 0.0 E 16.667000 11.962753 DVB-S2 2

Satellite (DVB) Receiver Status

: On Rx State

DVB State : Forward link up

: 65281, Prodemge@Vodanet Network

: 12.176226 GHz Frequency Symbol Rate : 4.882984 Msps

S2 ModCod

- receiving : 4 QPSK-1/2 - 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 : 17.5 dB : -27 dBm Input Power

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Satellite (DVB) TX Configuration
______
Auto start
                    : Enabled
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 : -24.1 dBm
ODU Output Power : 33.0 dBm
EIRP
                    : 46.3 dBW
Es/No
                    : 12.5 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -323 us (281588 us)
Frequency correction: 90 Hz
System Information:
                        : SEE-SACO-22236
    Name
    Location
                         : SÃO FRANCISCO - MG
    Contact
    System Up time : 0 days, 00:08:53 CPU Load : 19%
    System time(UTC) : 25 October 2017 13:18:08
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                        : 120026 R6.2
MAC addresses:
    Ethernet (LAN) : 00:20:0e:10:54:5b
Satellite (DVB) : 00:20:0e:10:54:5b
    Ethernet (LAN)
NetAddr
           State MacAddr
    10.213.35.2 Dynamic 1c:39:47:5b:e2:48 1
Pinging 10.213.35.1 with 32 bytes of data:
Reply from 10.213.35.1: bytes=32 time=543ms TTL=56
Reply from 10.213.35.1: bytes=32 time=543ms TTL=56
Reply from 10.213.35.1: bytes=32 time=535ms TTL=56
Reply from 10.213.35.1: bytes=32 time=560ms TTL=56
Reply from 10.213.35.1: bytes=32 time=562ms TTL=56
Reply from 10.213.35.1: bytes=32 time=553ms TTL=56
Reply from 10.213.35.1: bytes=32 time=559ms TTL=56
Reply from 10.213.35.1: bytes=32 time=533ms TTL=56
Reply from 10.213.35.1: bytes=32 time=538ms TTL=56
Reply from 10.213.35.1: bytes=32 time=552ms TTL=56
Ping statistics for 10.213.35.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 533ms, Maximum = 562ms, Average = 547ms
```

Lista de sites acessados:
www.globo.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: Rosane Ramos de Almeida Função: Vice-Diretora Identidade: MASP 443.443-7
Telefone: 38-3631-6037
Horário de funcionamento – 07hrs às 22:30hrs