

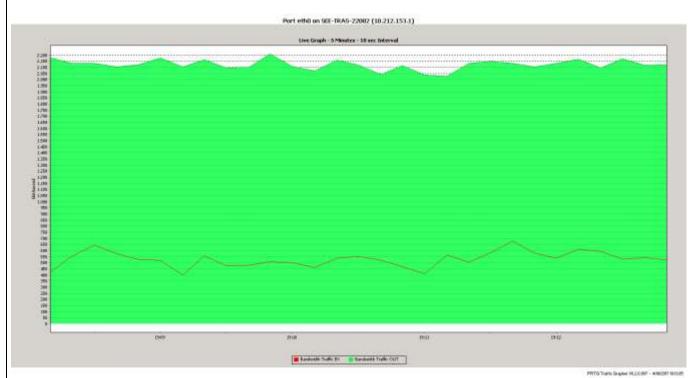
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso Operadora/Cliente: João Paulo Oliveira

GRE/Prodemge: João Antinossi Responsável/cliente: Solange Raimunda Lopes

> Porta kbps Plataforma Consórcio **VSAT-ID** EMC/Vodanet SEE-TRAS-22082 **VSAT** 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

Satellite (DVB) Receiver Status ______

Rx State : On

DVB State

Network

: Forward link up : 65281, Prodemge@Vodanet : 12.176608 GHz : 4.882977 Msps Frequency Symbol Rate

S2 ModCod

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

Pilot : On Frame length : Short DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 : 13.7 dB SNR Input Power : -35 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 : -18.6 dBm
ODU Output Power : 33.1 dBm
EIRP
                     : 46.4 dBW
Es/No
                     : 14.5 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -1047 us (282218 us)
Frequency correction: 160 Hz
System Information:
    Name
                        : SEE-TRAS-22082
    Location
                         : TRÊS MARIAS
    Contact
    System Up time : 0 days, 00:46:41

CPU Load : 10%

System time(UTC) : 04 October 2017 18:06:26
    Broadcast Message : not set
HW:
                         : SatLink 2000
    Model
    HW ID
                         : 120033
    Main board ID
                        : 120026 R6.2
MAC addresses:
    ttnernet (LAN) : 00:20:0e:10:64:9c
Satellite (DVB) : 00:20:0e:10:64:9c
    Ethernet (LAN)
Disparando 10.148.0.12 com 32 bytes de dados:
Resposta de 10.148.0.12: bytes=32 tempo=584ms TTL=57
Resposta de 10.148.0.12: bytes=32 tempo=550ms TTL=57
Resposta de 10.148.0.12: bytes=32 tempo=557ms TTL=57
Resposta de 10.148.0.12: bytes=32 tempo=583ms TTL=57
Resposta de 10.148.0.12: bytes=32 tempo=582ms TTL=57
Resposta de 10.148.0.12: bytes=32 tempo=554ms TTL=57
Resposta de 10.148.0.12: bytes=32 tempo=550ms TTL=57
Resposta de 10.148.0.12: bytes=32 tempo=547ms TTL=57
Resposta de 10.148.0.12: bytes=32 tempo=616ms TTL=57
Resposta de 10.148.0.12: bytes=32 tempo=550ms TTL=57
Estatísticas do Ping para 10.148.0.12:
    Pacotes: Enviados = 10, Recebidos = 10, Perdidos = 0 (0% de
              perda),
Aproximar um número redondo de vezes em milissegundos:
    Mínimo = 547ms, Máximo = 616ms, Média = 567ms
```

Lista de sites acessados:
<u>www.globo.com</u> – ok
<u>www.hotmail.com</u> – ok
<u>www.google.com</u> – ok
www.educacao.mg.gov.br – ok
Responsável pelo teste de navegação: Nome: Solange Raimunda Lopes Função: Diretora Identidade (MASP): 338538-2