

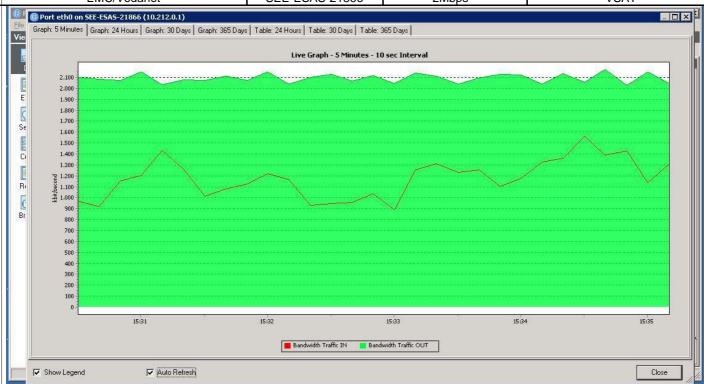
## **TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Sidinei Silva

GRE/Prodemge: João Antinossi Responsável/cliente: Juliete Janine

> Consórcio **VSAT-ID** Porta kbps Plataforma EMC/Vodanet **VSAT** SEE-ESAS-21866 2Mbps



Obs.: Teste feito com tempo nublado

Satellite (DVB) RX Configuration

Auto start : Enabled

Max Traffic MODCOD : 23 16APSK-9/10

: 15 minute RX watchdog

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 0 0.0 E 30.000000 12.050000 DVB-S2 4 1

No

Satellite (DVB) Receiver Status

\_\_\_\_\_

Rx State : On

: Forward link up DVB State

: 65281, Prodemge@Vodanet Network

: 12.176022 GHz Frequency Symbol Rate : 4.883057 Msps

S2 ModCod

: 4 QPSK-1/2 x : 21 16APSK-5/6 - receiving - current max : 21

: On Pilot Frame length : Short : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20

```
SNR
                    : 13.7 dB
Input Power
                    : -31 dBm
Satellite (DVB) TX Configuration
_____
Auto start
                    : Enabled
IDU Output Power : -19 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : max
EIRP
                    : max
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : UDP/IP
Satellite (DVB) Transmitter Status
_____
                     : On (DVB-RCS2)
State
IDU Output Power : -15.5 dBm
ODU Output Power : 35.5 dBm
EIRP
                     :48.8 dBW
                     :15.0 dB
Es/No
\hbox{\tt Header Compression} \quad \hbox{\tt : Disabled} \quad \hbox{\tt - HC for RCS2 not supported by HUB}
Timing correction : -1155 us (282221 us)
Frequency correction: 160 Hz
System Information:
    Name
                       : SEE-ESAS-21866
    Location
                        : ESMERALDAS/MG
    Contact
    System Up time : 0 days, 00:03:19
CPU Load : 11%
    CPU Load
                       : 11%
    System time(UTC) : 03 October 2017 13:27:59
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                       : 120026 R6.2
MAC addresses:
    Ethernet (LAN) : 00:20:0e:10:54:98
Satellite (DVB) : 00:20:0e:10:54:00
   Ethernet (LAN)
Disparando 10.148.0.7 com 32 bytes de dados: Resposta
de 10.148.0.7: bytes=32 tempo=543ms TTL=57 Resposta
de 10.148.0.7: bytes=32 tempo=570ms TTL=57 Resposta
de 10.148.0.7: bytes=32 tempo=541ms TTL=57 Resposta
de 10.148.0.7: bytes=32 tempo=546ms TTL=57 Resposta
de 10.148.0.7: bytes=32 tempo=539ms TTL=57 Resposta
de 10.148.0.7: bytes=32 tempo=580ms TTL=57 Resposta
de 10.148.0.7: bytes=32 tempo=566ms TTL=57 Resposta
de 10.148.0.7: bytes=32 tempo=538ms TTL=57 Resposta
de 10.148.0.7: bytes=32 tempo=537ms TTL=57 Resposta
de 10.148.0.7: bytes=32 tempo=539ms TTL=57
Estatísticas do Ping para 10.148.0.7:
    Pacotes: Enviados = 10, Recebidos = 10, Perdidos = 0 (0% de
             perda),
Aproximar um número redondo de vezes em milissegundos:
    Mínimo = 537ms, Máximo = 580ms, Média = 549ms
```

## Sites acessados www.globo.com - ok <u>www.yahoo.com</u> – ok <u>www.hotmail.com</u> – ok <u>www.google.com</u> – ok www.educacao.mg.gov.br - ok www.prodemge.gov.br - ok Responsável pelo teste de navegação:

Nome: Juliete Janine Função: Vice - Diretora Identidade: MG 7935495