

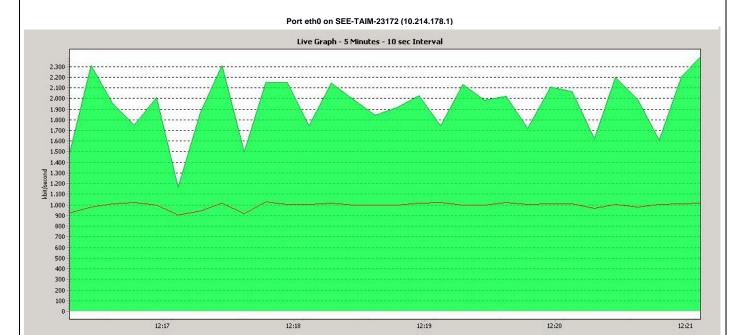
## TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Gilvan Junior

GRE/Prodemge: João Antinossi Responsável/cliente: Waleria de Lourdes da Costa

> Porta kbps Plataforma Consórcio **VSAT-ID** EMC/Vodanet SEE-TAIM-23172 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, Prodei Frequency Symbol Rate : 4.883088 Msps

S2 ModCod

- receiving : 14 8PSK-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 : 14.5 dB Input Power : -35 dBm

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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 : max
EIRP
                   : max
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 : -13.2 dBm
ODU Output Power : 35.2 dBm
EIRP
                    : 48.5 dBW
Es/No
                    : 15.0 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -281 us (281263 us)
Frequency correction: 70 Hz
System Information:
   Name
                       : SEE-TAIM-23172
    Location
                       : Tarumirim - MG
    Contact
    System Up time : 0 days, 01:06:15 CPU Load : 20%
    System time (UTC) : 29 November 2017 15:58:52
    Broadcast Message : not set
HW:
    Model
                       : SatLink 2000
    HW ID
                       : 120033
    Main board ID
                       : 120026 R6.2
    MAC addresses:
   Ethernet (LAN)
NetAddr
          State MacAddr
   10.214.178.2 Dynamic e8:9a:8f:b7:bd:4a 1
Pinging 10.214.178.1 with 32 bytes of data:
Reply from 10.214.178.1: bytes=32 time=662ms TTL=56
Reply from 10.214.178.1: bytes=32 time=552ms TTL=56
Reply from 10.214.178.1: bytes=32 time=555ms TTL=56
Reply from 10.214.178.1: bytes=32 time=534ms TTL=56
Reply from 10.214.178.1: bytes=32 time=519ms TTL=56
Reply from 10.214.178.1: bytes=32 time=531ms TTL=56
Reply from 10.214.178.1: bytes=32 time=559ms TTL=56
Reply from 10.214.178.1: bytes=32 time=532ms TTL=56
Reply from 10.214.178.1: bytes=32 time=555ms TTL=56
Reply from 10.214.178.1: bytes=32 time=555ms TTL=56
Ping statistics for 10.214.178.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 519ms, Maximum = 662ms, Average = 555ms
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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	
www.prodemge.gov.br – ok	
Responsável pelo teste de navegação:	
Nome: Waleria de Lourdes da Costa	
Função: Diretora	
MASP: 849349-6	
Telefone: 33-98403-1835	
Funcionamento: 07:00h às 16:35h	