

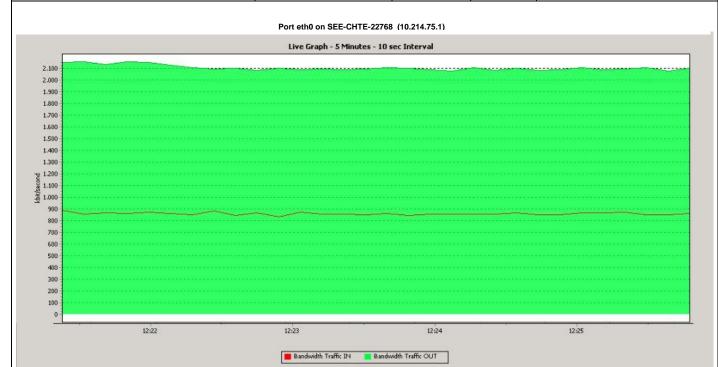
## TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Ronaldo Candido

GRE/Prodemge: João Antinossi Responsável/cliente: HERNANI MOTA DE MACEDO

> Consórcio **VSAT-ID** Porta kbps **Plataforma** EMC/Vodanet SEE-CHTE-22768 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

Enable

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

Yes

11.962753 DVB-S2 2 0 0.0 E 16.667000 1 1

Yes

## Satellite (DVB) Receiver Status

Rx State : On

DVB State

Network

: Forward link up : 65281, Prodemge@Vodanet : 12.176588 GHz : 4.883000 Msps Frequency Symbol Rate

S2 ModCod

- receiving : 4 QPSK-1/2 - 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 : 15.5 dB SNR : -40 dBm Input Power

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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
                   : 46.5 dBW
EIRP
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 : -14.0 dBm
ODU Output Power : 33.1 dBm
EIRP
                    : 46.4 dBW
Es/No
                    : 14.5 dB
\hbox{{\tt Header Compression}} \quad \hbox{: Disabled} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -288 us (280878 us)
Frequency correction: 120 Hz
System Information:
   Name
                       : SEE-CHTE-22768
    Location
                       : CHAPADA DO NORTE - MG
    Contact
   System Up time : 0 days, 00:03:08 CPU Load : 15%
    System time(UTC) : 18 November 2017 16:28:16
    Broadcast Message : not set
HW:
   Model
                       : SatLink 2000
                       : 120033
    HW ID
    Main board ID
                       : 120026 R6.2
MAC addresses:
   Ethernet (LAN) : 00:20:0e:10:4c:66
Satellite (DVB) : 00:20:0e:10:4c:66
NetAddr
          State MacAddr
    10.214.75.2 Dynamic 80:ee:73:a4:e2:ba 1
Pinging 10.214.75.1 with 32 bytes of data:
Reply from 10.214.75.1: bytes=32 time=585ms TTL=56
Reply from 10.214.75.1: bytes=32 time=592ms TTL=56
Reply from 10.214.75.1: bytes=32 time=591ms TTL=56
Reply from 10.214.75.1: bytes=32 time=580ms TTL=56
Reply from 10.214.75.1: bytes=32 time=563ms TTL=56
Reply from 10.214.75.1: bytes=32 time=572ms TTL=56
Reply from 10.214.75.1: bytes=32 time=559ms TTL=56
Reply from 10.214.75.1: bytes=32 time=572ms TTL=56
Reply from 10.214.75.1: bytes=32 time=581ms TTL=56
Reply from 10.214.75.1: bytes=32 time=572ms TTL=56
Ping statistics for 10.214.75.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 559ms, Maximum = 592ms, Average = 576ms
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Lista de sites acessados: <u>www.globo.com</u> – ok www.yahoo.com - 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: HERNANI MOTA DE MACEDO Função: SECRETARIO MASP: 441251-7 Telefone: (33) 999329347 Funcionamento: 07:00 as 18:00