

## TERMO DE ACEITE TÉCNICO

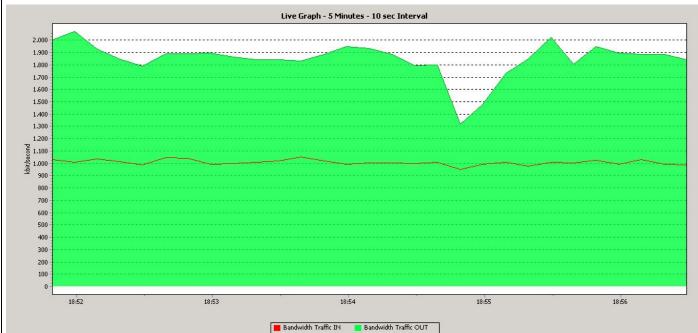
Solicitante: PRODEMGE / SEE

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

GRE/Prodemge: João Antinossi Responsável/cliente: Joelma Guedes Soares

> Porta kbps Consórcio **VSAT-ID** Plataforma EMC/Vodanet SEE-CHTE-22765 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 1 1 16.667000

Yes

## Satellite (DVB) Receiver Status

Rx State : On

: Forward link up DVB State

: 65281, Prodemge@Vodanet Network

: 65281, Prodei : 12.176533 GHz Frequency Symbol Rate : 4.883071 Msps

S2 ModCod

- receiving : 4 QPSK-1/2 - 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 : 16.7 dB SNR : -35 dBm Input Power

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Satellite (DVB) TX Configuration
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Auto start
                    : Enabled
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 : -17.2 dBm
ODU Output Power : 33.7 dBm
EIRP
                     : 47.0 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 : -355 us (280896 us)
Frequency correction: -30 Hz
System Information:
    Name
                        : SEE-CHTE-22765
    Location
                        : Chapada do Norte - MG
    Contact
    System Up time : 0 days, 00:30:26 CPU Load : 22%
    System time (UTC) : 18 November 2017 11:36:24
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                        : 120026 R6.2
MAC addresses:
    Ethernet (LAN) : 00:20:0e:10:58:06
Satellite (DVB) : 00:20:0e:10:58:06
    Ethernet (LAN)
NetAddr
           State MacAddr
    10.214.72.3 Dynamic 00:11:09:0c:63:84 1
Pinging 10.214.72.1 with 32 bytes of data:
Reply from 10.214.72.1: bytes=32 time=559ms TTL=56
Reply from 10.214.72.1: bytes=32 time=536ms TTL=56
Reply from 10.214.72.1: bytes=32 time=536ms TTL=56
Reply from 10.214.72.1: bytes=32 time=563ms TTL=56
Reply from 10.214.72.1: bytes=32 time=546ms TTL=56
Reply from 10.214.72.1: bytes=32 time=555ms TTL=56
Reply from 10.214.72.1: bytes=32 time=569ms TTL=56
Reply from 10.214.72.1: bytes=32 time=557ms TTL=56
Reply from 10.214.72.1: bytes=32 time=537ms TTL=56
Reply from 10.214.72.1: bytes=32 time=535ms TTL=56
Ping statistics for 10.214.72.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 535ms, Maximum = 569ms, Average = 549ms
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Lista de sites acessados:
<u>www.globo.com</u> – ok
<u>www.yahoo.com</u> – ok
<u>www.hotmail.com</u> – ok
<u>www.google.com</u> – ok
<u>www.educacao.mg.gov.br</u> – ok
<u>www.prodemge.gov.br</u> – ok
Responsável pelo teste de navegação:
Nome: Joelma Guedes Soares
Função: Diretora
MASP: 980764-5
Telefone: (33) 999729408
Funcionamento: 07:00 às 21:30h