

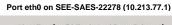
## TERMO DE ACEITE TÉCNICO

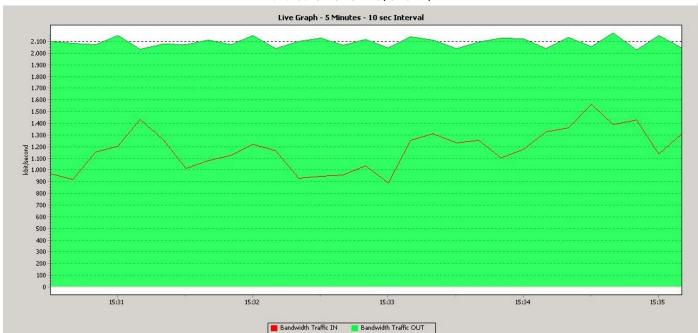
Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Sergio Almeida

GRE/Prodemge: João Antinossi Responsável/cliente: Alberto Nunes Freire

> Porta kbps Plataforma Consórcio **VSAT-ID** EMC/Vodanet **VSAT** SEE-SAES-22278 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

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

Network : 65281, Prodemge@Vodanet

: 65281, Prode : 12.176236 GHz Frequency Symbol Rate : 4.882829 Msps

S2 ModCod

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

: On Pilot Frame length : Short DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 : 16.9 dB SNR Input Power : -32 dBm

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Satellite (DVB) TX Configuration
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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)

IDU Output Power : -18.1 dBm

ODU Output Power : 33.1 dBm

EIRP
_____
Es/No
                    : 14.0 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -426 us (281232 us)
Frequency correction: 0 Hz
System Information:
   Name
                       : SEE-SAES-22278
    Location
                       : SÃO JOÃO DAS MISSÕES - MG
    Contact
    System Up time : 0 days, 00:32:14 CPU Load : 16%
    System time(UTC) : 09 November 2017 11:27:35
    Broadcast Message : not set
HW:
    Model
                       : SatLink 2000
                       : 120033
    HW ID
    Main board ID
                       : 120026 R6.2
    MAC addresses:
   Ethernet (LAN)
Pinging 10.213.77.1 with 32 bytes of data:
Reply from 10.213.77.1: bytes=32 time=572ms TTL=56
Reply from 10.213.77.1: bytes=32 time=568ms TTL=56
Reply from 10.213.77.1: bytes=32 time=540ms TTL=56
Reply from 10.213.77.1: bytes=32 time=560ms TTL=56
Reply from 10.213.77.1: bytes=32 time=578ms TTL=56
Reply from 10.213.77.1: bytes=32 time=550ms TTL=56
Reply from 10.213.77.1: bytes=32 time=542ms TTL=56
Reply from 10.213.77.1: bytes=32 time=529ms TTL=56
Reply from 10.213.77.1: bytes=32 time=554ms TTL=56
Reply from 10.213.77.1: bytes=32 time=529ms TTL=56
Ping statistics for 10.213.77.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 529ms, Maximum = 578ms, Average = 552ms
```

## Lista de sites acessados: <u>www.globo.com</u> – 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: Alberto Nunes Freire Função: Diretor MASP: 4507604 Telefone: 38-99827-6720 Funcionamento: 07:00 às 17:00h