

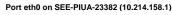
TERMO DE ACEITE TÉCNICO

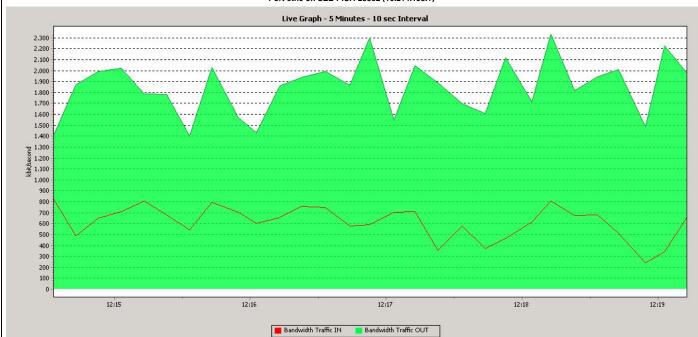
Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Gustavo de Oliveira

GRE/Prodemge: João Antinossi Responsável/cliente: Marcelo Sobrinho Pires

> Porta kbps Consórcio **VSAT-ID** Plataforma EMC/Vodanet SEE-PIUA-23382 2Mbps **VSAT**





Obs.: local com chuva

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

1 1

* 0 0 12.176420 DVB-S2 104 0 0.0 E 8.883000

Yes

12.176420 DVB-S2 2 0 0.0 E 4.883300

Yes

Satellite (DVB) Receiver Status

Rx State : On

: Forward link up DVB State

: 65281, Prodemge@Vodanet Network

: 65281, Prodei : 12.176358 GHz Frequency Symbol Rate : 8.882959 Msps

S2 ModCod

- receiving : 22 16APSK-8/9 - current max : 14 8PSK-3/4

Pilot : On Frame length : Shor DVB S2 Mode : ACM : Short DVB S2 Stream type : MPEG-TS : 0.20 Roll off : 10.0 dB SNR : -41 dBm Input Power

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Satellite (DVB) TX Configuration
_____
                   : Enabled
Auto start
Auto start : Enabled IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : UDP/IP
Satellite (DVB) Transmitter Status
_____
: On (DVB-RCS2)

IDU Output Power : -20.0 dBm

Es/No
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -303 us (266316 us)
Frequency correction: 150 Hz
System Information:
   Name
                        : SEE-PIUA-23382
    Location
                        : pingo d água/MG
    Contact
    System Up time : 0 days, 00:24:46 CPU Load : 8%
                       : 11 December 2017 17:01:53
    System time(UTC)
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
                        : 120033
    HW ID
                       : 120026 R6.2
    Main board ID
MAC addresses:
   Ethernet (LAN) : 00:20:0e:10:4d:05
Satellite (DVB) : 00:20:0e:10:4d:05
NetAddr
          State MacAddr
   10.214.158.2 Dynamic 64:1c:67:61:83:29 1
Pinging 10.214.158.1 with 32 bytes of data:
Reply from 10.214.158.1: bytes=32 time=565ms TTL=56
Reply from 10.214.158.1: bytes=32 time=576ms TTL=56
Reply from 10.214.158.1: bytes=32 time=550ms TTL=56
Reply from 10.214.158.1: bytes=32 time=620ms TTL=56
Reply from 10.214.158.1: bytes=32 time=563ms TTL=56
Reply from 10.214.158.1: bytes=32 time=591ms TTL=56
Reply from 10.214.158.1: bytes=32 time=542ms TTL=56
Reply from 10.214.158.1: bytes=32 time=536ms TTL=56
Reply from 10.214.158.1: bytes=32 time=557ms TTL=56
Reply from 10.214.158.1: bytes=32 time=550ms TTL=56
Ping statistics for 10.214.158.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 536ms, Maximum = 620ms, Average = 565ms
```

Lista de sites acessados: <u>www.globo.com</u> – ok www.yahoo.com - ok <u>www.hotmail.com</u> – ok www.google.com - ok www.educacao.mg.gov.br - ok www.prodemge.gov.br - ok Responsável pelo teste de navegação: Nome: Marcelo Sobrinho Pires Função: Diretor MASP: 1136860-2 Telefone: 33-987101386 Funcionamento: 07:00h às 21:30h