

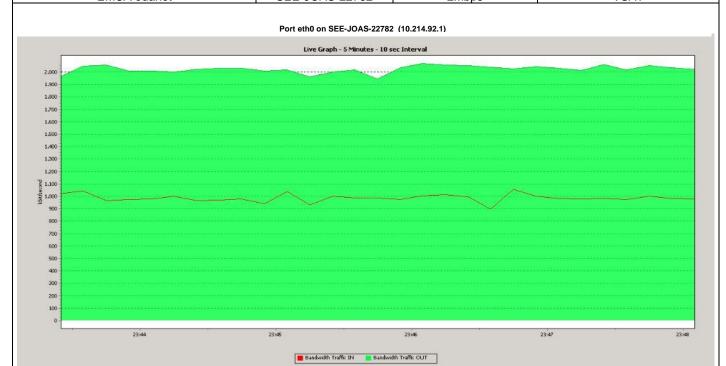
## TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

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

GRE/Prodemge: João Antinossi Responsável/cliente: Waldir Gomes de Souza

> Consórcio **VSAT-ID** Porta kbps **Plataforma** EMC/Vodanet SEE-JOAS-22782 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

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

Yes

1 1 16.667000 11.962753 DVB-S2 2 0 0.0 E

Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State

Network

: Forward link up : 65281, Prodemge@Vodanet : 12.176556 GHz : 4.883015 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 SNR : 16.1 dB Input Power : -30 dBm

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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 : -21.0 dBm
ODU Output Power : 33.4 dBm
EIRP
                    : 46.7 dBW
Es/No
                    : 13.0 dB
\hbox{{\tt Header Compression}} \quad \hbox{: Disabled} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -358 us (280925 us)
Frequency correction: 60 Hz
System Information:
   Name
                       : SEE-JOAS-22782
    Location
                       : Jose Goncalves de Minas /MG
    Contact
   System Up time : 0 days, 00:27:52 CPU Load : 9%
                       : 18 November 2017 14:03:36
    System time(UTC)
    Broadcast Message : not set
HW:
   Model
                       : SatLink 2000
                       : 120033
    HW ID
    Main board ID
                       : 120026 R6.2
MAC addresses:
   Ethernet (LAN) : 00:20:0e:10:55:0a
Satellite (DVB) : 00:20:0e:10:55:0a
NetAddr
          State MacAddr
    10.214.92.2 Dynamic 64:1c:67:61:83:29 1
Pinging 10.214.92.1 with 32 bytes of data:
Reply from 10.214.92.1: bytes=32 time=589ms TTL=56
Reply from 10.214.92.1: bytes=32 time=592ms TTL=56
Reply from 10.214.92.1: bytes=32 time=566ms TTL=56
Reply from 10.214.92.1: bytes=32 time=562ms TTL=56
Reply from 10.214.92.1: bytes=32 time=569ms TTL=56
Reply from 10.214.92.1: bytes=32 time=573ms TTL=56
Reply from 10.214.92.1: bytes=32 time=585ms TTL=56
Reply from 10.214.92.1: bytes=32 time=617ms TTL=56
Reply from 10.214.92.1: bytes=32 time=561ms TTL=56
Reply from 10.214.92.1: bytes=32 time=535ms TTL=56
Ping statistics for 10.214.92.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 535ms, Maximum = 617ms, Average = 574ms
```

## Lista de sites acessados: www.globo.com – 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: Waldir Gomes de Souza Função: Diretor MASP: 639207-0 Telefone: (33) 9 9936-7204 Funcionamento: 07:00 as 16:15