

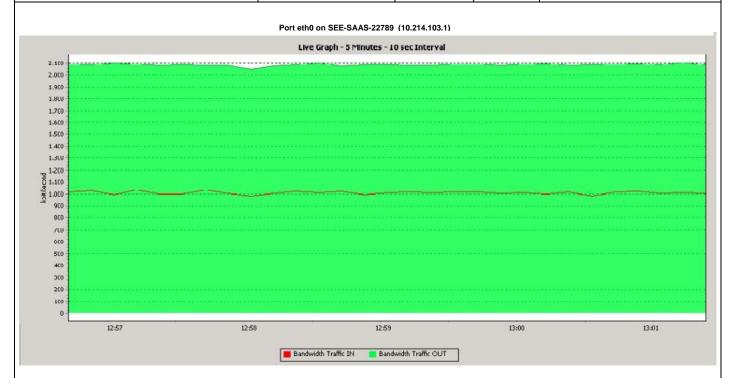
## TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Joao Gustavo

GRE/Prodemge: João Antinossi Responsável/cliente: Valderisa Santos Costa Oliveira

> Consórcio **VSAT-ID** Porta kbps **Plataforma** EMC/Vodanet **SEE-SAAS-22789** 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

: On Rx State

: Forward link up DVB State

Network : 65281, Prodemge@Vodanet
Frequency : 12.176427 GHz
Symbol Rate : 4.883033 Msps

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 : 16.3 dB Input Power : -40 dBm

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Satellite (DVB) TX Configuration
_____
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
_____
State
                  : On (DVB-RCS2)
IDU Output Power : -20.2 dBm
                   : 14.0 dB
Es/No
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -350 us (280550 us)
Frequency correction: 10 Hz
System Information:
   Name
                      : SEE-SAAS-22789
   Location
                       : SALINAS - MG
   Contact
   System Up time : 0 days, 00:29:10 CPU Load : 8%
                      : 8%
   CPU Load
                      : 19 November 2017 11:39:00
   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:10:54:68
Satellite (DVB) : 00:20:0e:10:54:68
            State MacAddr
NetAddr
                                       Τf
  10.214.103.2 Dynamic b4:99:ba:00:92:6b 1
Pinging 10.214.103.1 with 32 bytes of data:
Reply from 10.214.103.1: bytes=32 time=596ms TTL=56
Reply from 10.214.103.1: bytes=32 time=569ms TTL=56
Reply from 10.214.103.1: bytes=32 time=559ms TTL=56
Reply from 10.214.103.1: bytes=32 time=556ms TTL=56
Reply from 10.214.103.1: bytes=32 time=576ms TTL=56
Reply from 10.214.103.1: bytes=32 time=594ms TTL=56
Reply from 10.214.103.1: bytes=32 time=616ms TTL=56
Reply from 10.214.103.1: bytes=32 time=578ms TTL=56
Reply from 10.214.103.1: bytes=32 time=581ms TTL=56
Reply from 10.214.103.1: bytes=32 time=599ms TTL=56
Ping statistics for 10.214.103.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 556ms, Maximum = 616ms, Average = 582ms
```

## 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: Valderisa Santos Costa Oliveira Função: Diretora MASP: 589162-7 Telefone: 38-99747-6336 Funcionamento: 07:00 as 15:15