

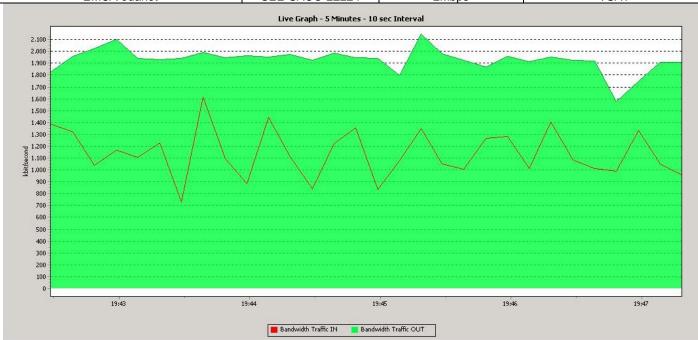
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Ederson Martins

GRE/Prodemge: João Antinossi Responsável/cliente: Milson Pererira de Sousa

> Consórcio **VSAT-ID** Porta kbps **Plataforma** EMC/Vodanet SEE-SACO-22224 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

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

Yes

11.962753 DVB-S2 2 0 0.0 E 16.667000 1 1

Yes

Satellite (DVB) Receiver Status

Rx State : On

: Forward link up DVB State

: 65281, Prodemge@Vodanet Network

: 65281, Proder : 12.176390 GHz Frequency Symbol Rate : 4.882997 Msps

S2 ModCod

- receiving : 19 16APSK-3/4 - current max : 21 16APSK-5/6

Pilot : On Pilot
Frame length : Snor
: ACM : Short DVB S2 Stream type : MPEG-TS : 0.20 Roll off : 14.6 dB SNR Input Power : -32 dBm

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Satellite (DVB) TX Configuration
_____
Auto start
                   : Enabled
IDU Output Power : -21 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 : 33.0 dBm
EIRP
                    : 46.3 dBW
Es/No
                    : 14.0 dB
\hbox{{\tt Header Compression}} \quad \hbox{: Disabled} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -398 us (281698 us)
Frequency correction: 140 Hz
System Information:
                   : SEE-SACO-22224
   Name
    Location
                       : SÃO FRANCISCO - MG
    Contact
   System Up time : 0 days, 00:10:16 CPU Load : 16%
    System time (UTC) : 27 October 2017 16:46:14
    Broadcast Message : not set
HW:
   Model
                       : SatLink 2000
                       : 120033
    HW ID
    Main board ID
                       : 120026 R6.2
MAC addresses:
   Ethernet (LAN) : 00:20:0e:10:64:d8
Satellite (DVB) : 00:20:0e:10:64:d8
NetAddr
          State MacAddr
    10.213.23.2 Dynamic 1c:39:47:5b:e2:48 1
Pinging 10.213.23.1 with 32 bytes of data:
Reply from 10.213.23.1: bytes=32 time=521ms TTL=56
Reply from 10.213.23.1: bytes=32 time=555ms TTL=56
Reply from 10.213.23.1: bytes=32 time=561ms TTL=56
Reply from 10.213.23.1: bytes=32 time=533ms TTL=56
Reply from 10.213.23.1: bytes=32 time=522ms TTL=56
Reply from 10.213.23.1: bytes=32 time=559ms TTL=56
Reply from 10.213.23.1: bytes=32 time=800ms TTL=56
Reply from 10.213.23.1: bytes=32 time=592ms TTL=56
Reply from 10.213.23.1: bytes=32 time=677ms TTL=56
Reply from 10.213.23.1: bytes=32 time=567ms TTL=56
Ping statistics for 10.213.23.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 521ms, Maximum = 800ms, Average = 588ms
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Lista de sites acessados: <u>www.globo.com</u> – ok www.yahoo.com - ok <u>www.hotmail.com</u> – ok <u>www.google.com</u> – ok www.educacao.mg.gov.br - ok www.prodemge.gov.br - ok Responsável pelo teste de navegação: Nome: Milson Pererira de Sousa Função: Diretor Identidade: RG 15694477 Telefone: 38- 3631-2214 Horário de funcionamento – 07:00 as 12:00