

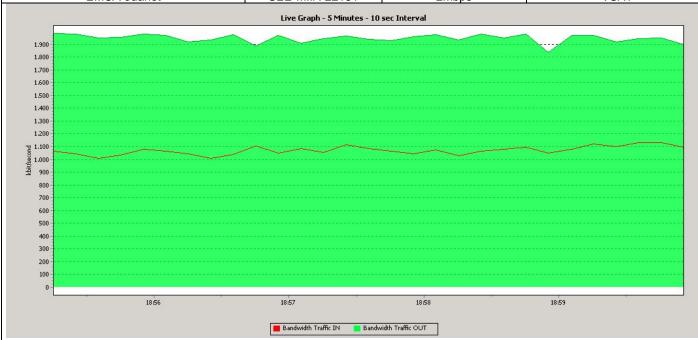
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

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

GRE/Prodemge: João Antinossi Responsável/cliente: Wilson Nogueira Ribeiro

> Consórcio **VSAT-ID** Porta kbps EMC/Vodanet SEE-MIIA-22181 2Mbps **VSAT**



Satellite (DVB) RX Configuration _____ Auto start : Enabled
Max Traffic MODCOD : 23 16APSK-9/10

Proceedings: 15 minute

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

16.667000 11.962753 DVB-S2 2 0 0.0 E 1 1

Yes

Satellite (DVB) Receiver Status _____

Rx State : On

DVB State : Forward link up

: 65281, Prodemge@Vodanet Network

: 03201, ---: 12.176206 GHz : 4.883042 Msps Frequency Symbol Rate

S2 ModCod

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

Pilot : On Frame length : Shown DVB S2 Mode : ACM : Short DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 15.7 dB Input Power : -37 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 : max
EIRP
                    : max
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 : -18.3 dBm
ODU Output Power : 35.1 dBm
EIRP
                     : 48.4 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 : -415 us (281262 us)
Frequency correction: 90 Hz
System Information:
                    : SEE-MIIA-22181
    Name
    Location
                        : MIRAVÂNIA - MG
    Contact
    System Up time : 0 days, 00:21:57
CPU Load : 13%
System time(UTC) : 27 October 2017 13:59:23
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
                        : 120033
    HW ID
    Main board ID
                        : 120026 R6.2
MAC addresses:
   Ethernet (LAN) : 00:20:0e:10:52:03
Satellite (DVB) : 00:20:0e:10:52:03
NetAddr
          State MacAddr
   10.212.234.2 Dynamic b4:99:ba:00:92:6b
Pinging 10.212.234.1 with 32 bytes of data:
Reply from 10.212.234.1: bytes=32 time=552ms TTL=56
Reply from 10.212.234.1: bytes=32 time=573ms TTL=56
Reply from 10.212.234.1: bytes=32 time=590ms TTL=56
Reply from 10.212.234.1: bytes=32 time=555ms TTL=56
Reply from 10.212.234.1: bytes=32 time=539ms TTL=56
Reply from 10.212.234.1: bytes=32 time=528ms TTL=56
Reply from 10.212.234.1: bytes=32 time=548ms TTL=56
Reply from 10.212.234.1: bytes=32 time=571ms TTL=56
Reply from 10.212.234.1: bytes=32 time=538ms TTL=56
Reply from 10.212.234.1: bytes=32 time=573ms TTL=56
Ping statistics for 10.212.234.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 528ms, Maximum = 590ms, Average = 556ms
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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: Wilson Nogueira Ribeiro Função: Diretor Identidade: MASP 11519675 Telefone: 38- 997355281 Horário de funcionamento – 07:00 as 17:20