

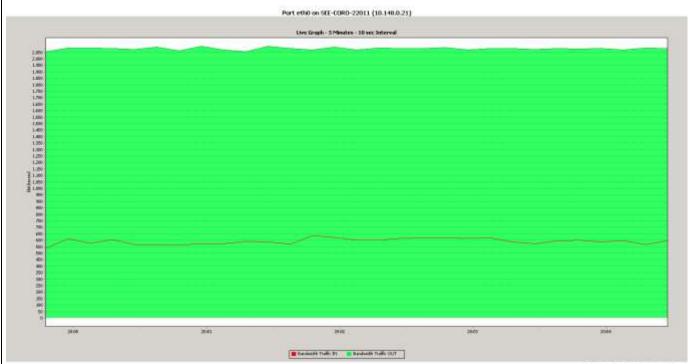
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso Operadora/Cliente: Ronaldo Candido

GRE/Prodemge: João Antinossi Responsável/cliente: Antonia Darc de Souza Lima

> Consórcio VSAT-ID Porta kbps Plataforma EMC/Vodanet SEE-CORO-22011 2Mbps **VSAT**



PRITO Turk Grapes VO2.8 NT - WWGSC (Science)

Satellite (DVB) RX Configuration _____ : Enabled Auto start

Auto start

Max Traffic MODCOD : 23 16APSK-9/10

RX watchdog : 15 minute

Idx Pri SymbRate[Msps] Freq[GHz] Mode PopId SatId Pos SatName Name

Enable

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

Yes

Satellite (DVB) Receiver Status _____

Rx State : On

DVB State : Forward link up

Network : 65281, Prodemge@Vodanet

Frequency : 12.176320 GHz

Symbol Rate : 4.883070 Msps

S2 ModCod

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

: On Pilot Frame length : Short DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 14.4 dB Input Power : -36 dBm

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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
ODU Output Power : 33.2 dBm
EIRP
                    : 46.5 dBW
Default CW Frequency: 0.000000 GHz
                    : VC-Mux
ATM mode
Header Compression : RTP/UDP/IP
Satellite (DVB) Transmitter Status
_____
State : On (DVB-RCS2)
IDU Output Power : -18.8 dBm
ODU Output Power : 33.4 dBm
EIRP
                    : 46.7 dBW
Es/No
                    : 13.5 dB
{\tt Header\ Compression} : Disabled - HC for RCS2 not supported by HUB
Timing correction : -248 us (281666 us)
Frequency correction: 160 Hz
System Information:
   Name
                        : SEE-CORO-22011
    Location
                        : Conceição do Mato dentro
    Contact
    System Up time : 0 days, 00:08:31 CPU Load : 7%
    System time(UTC) : 10 October 2017 18:56:37
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
                       : 120026 R6.2
    Main board ID
    ______(LAN) : 00:20:0e:10:57:27
Satellite (DVB) : 00:20:0e:10:57:27
MAC addresses:
Pinging 10.212.83.1 with 32 bytes of data:
Reply from 10.212.83.1: bytes=32 time=538ms TTL=56
Reply from 10.212.83.1: bytes=32 time=571ms TTL=56
Reply from 10.212.83.1: bytes=32 time=564ms TTL=56
Reply from 10.212.83.1: bytes=32 time=600ms TTL=56
Reply from 10.212.83.1: bytes=32 time=597ms TTL=56
Reply from 10.212.83.1: bytes=32 time=605ms TTL=56
Reply from 10.212.83.1: bytes=32 time=626ms TTL=56
Reply from 10.212.83.1: bytes=32 time=583ms TTL=56
Reply from 10.212.83.1: bytes=32 time=601ms TTL=56
Reply from 10.212.83.1: bytes=32 time=574ms TTL=56
Ping statistics for 10.212.83.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 538ms, Maximum = 626ms, Average = 585ms
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Lista de sites acessados:
<u>www.globo.com</u> – ok
<u>www.hotmail.com</u> – ok
www.google.com – ok
<u>www.educacao.mg.gov.br</u> – o k
Responsável pelo teste de navegação: Nome: Antonia Darc de Souza Lima Função: Diretora MASP: 321925-0
Telefone: (31) 971765540