

TERMO DE ACEITE TÉCNICO

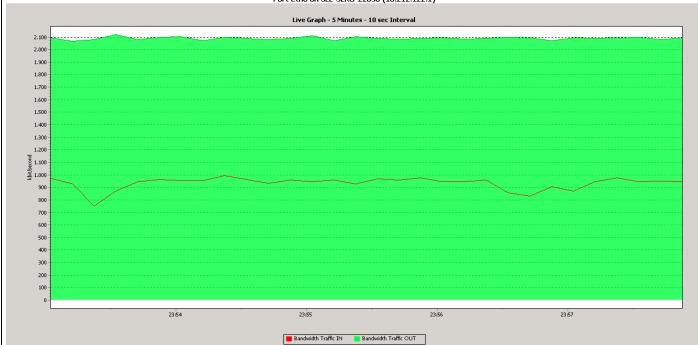
Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso Operadora/Cliente: João Paulo Oliveira

GRE/Prodemge: João Antinossi Responsável/cliente: Viviane Brandão Moreira

> Plataforma Consórcio **VSAT-ID** Porta kbps EMC/Vodanet **VSAT** SEE-SERO-22050 2Mbps





PRTG Traffic Grapher V6.2.0.907 - 11/10/2017 23:58:02

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 4.883300 * 0 0 Yes 11.962753 DVB-S2 2 1 1 16.667000 0 0.0 E

Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up

Network : 65281, Prodemge@Vodanet

Frequency : 12.176631 GHz

Symbol Rate : 4.882965 Msps

S2 ModCod

- receiving : 16 8PSK-8/9 - 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 : 14.3 dB Input Power : -32 dBm

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Satellite (DVB) TX Configuration
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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
ATM mode : VC-Mux
Header Compression : UDP/IP
Satellite (DVB) Transmitter Status
State : On (DVB-RCS2)
IDU Output Power : -18.1 dBm
ODU Output Power : 33.2 dBm
EIRP
                    : 46.5 dBW
Es/No
                     : 11.5 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
                     : -137 us (281663 us)
Timing correction
Frequency correction: 80 Hz
System Information:
    Name
                         : SEE-SERO-22050
    Location
                          : SERRO
    Contact.
    System Up time : 0 days, 00:30:51
    CPU Load
                        : 25%
    System time(UTC) : 11 October 2017 23:11:39 Broadcast Message : not set
HW:
    Model
                         : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                        : 120026 R6.2
MAC addresses:
   Ethernet (LAN) : 00:20:0e:10:60:3d
Satellite (DVB) : 00:20:0e:10:60:3d
   1.
arp show
# arp show
                State
                         MacAddr
   10.212.122.2 Dynamic 70:5a:b6:eb:69:8a 1
Pinging 10.212.122.1 with 32 bytes of data:
Reply from 10.212.122.1: bytes=32 time=595ms TTL=56
Reply from 10.212.122.1: bytes=32 time=607ms TTL=56
Reply from 10.212.122.1: bytes=32 time=565ms TTL=56
Reply from 10.212.122.1: bytes=32 time=562ms TTL=56
Reply from 10.212.122.1: bytes=32 time=590ms TTL=56
Reply from 10.212.122.1: bytes=32 time=554ms TTL=56
Reply from 10.212.122.1: bytes=32 time=576ms TTL=56
Reply from 10.212.122.1: bytes=32 time=587ms TTL=56
Reply from 10.212.122.1: bytes=32 time=547ms TTL=56
Reply from 10.212.122.1: bytes=32 time=535ms TTL=56
Reply from 10.212.122.1: bytes=32 time=575ms TTL=56
Ping statistics for 10.212.122.1:
   Packets: Sent = 11, Received = 11, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 535ms, Maximum = 607ms, Average = 572ms
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Lista de sites acessados:
<u>www.globo.com</u> – ok
<u>www.hotmail.com</u> – ok
<u>www.google.com</u> – ok
www.educacao.mg.gov.br – ok
Responsável pelo teste de navegação:
Nome: Viviane Brandão Moreira
Função: diretora
MASP 976265-9 Telefone: (38) 3532-5157
Horário de funcionamento da escola: 08:00 as 17:00