

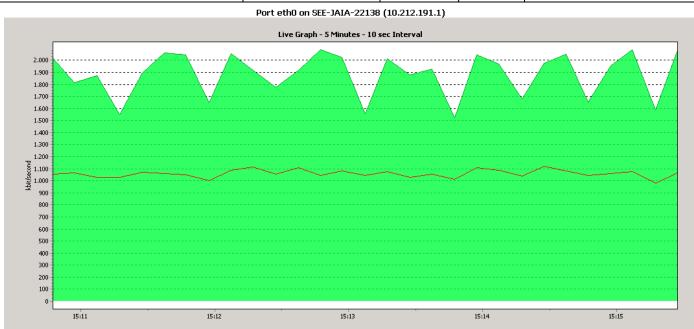
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Ronaldo Candido

Responsável/cliente: Sandra Maria Silva Cesar GRE/Prodemge: João Antinossi

> Consórcio Porta kbps Plataforma **VSAT-ID** EMC/Vodanet **VSAT** SEE-JAIA-22138 2Mbps



PRTG Traffic Grapher V6.2.0.907 - 17/10/2017 15:15:39

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

Bandwidth Traffic IN Bandwidth Traffic OUT

Enable

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

Yes

1 1 16.667000 11.962753 DVB-S2 2 0 0.0 E

Yes

Satellite (DVB) Receiver Status _____

Rx State : On

: Forward link up DVB State

: 65281, Prodemge@Vodanet Network

: 12.176239 GHz Frequency Symbol Rate : 4.882943 Msps

S2 ModCod

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

Pilot : On Frame length : Short : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 16.3 dB : -37 dBm Input Power

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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 : UDP/IP
Satellite (DVB) Transmitter Status
_____
State : On (DVB-RCS2)
IDU Output Power : -14.5 dBm
ODU Output Power : 33.1 dBm
EIRP
                     : 46.4 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 : -391 us (281381 us)
Frequency correction: 120 Hz
System Information:
    Name
                         : SEE-JAIA-22138
    Location
                         : JANUÁRIA - MG
    Contact
    System Up time : 0 days, 00:42:29
CPU Load : 11%
System time(UTC) : 17 October 2017 14:37:29
    Broadcast Message : not set
HW:
    Model
                         : SatLink 2000
    HW ID
                         : 120033
                        : 120026 R6.2
    Main board ID
MAC addresses:
    Ethernet (LAN) : 00:20:0e:10:60:64
Satellite (DVB) : 00:20:0e:10:60:64
             State MacAddr
   10.212.191.2 Dynamic 80:ee:73:a4:e2:ba
Pinging 10.212.191.1 with 32 bytes of data:
Reply from 10.212.191.1: bytes=32 time=570ms TTL=56
Reply from 10.212.191.1: bytes=32 time=554ms TTL=56
Reply from 10.212.191.1: bytes=32 time=545ms TTL=56
Reply from 10.212.191.1: bytes=32 time=584ms TTL=56
Reply from 10.212.191.1: bytes=32 time=711ms TTL=56
Reply from 10.212.191.1: bytes=32 time=557ms TTL=56
Reply from 10.212.191.1: bytes=32 time=610ms TTL=56
Reply from 10.212.191.1: bytes=32 time=552ms TTL=56
Reply from 10.212.191.1: bytes=32 time=566ms TTL=56
Reply from 10.212.191.1: bytes=32 time=551ms TTL=56
Ping statistics for 10.212.191.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 545ms, Maximum = 711ms, Average = 580ms
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Lista de sites acessados:
www.globo.com – ok
<u>www.hotmail.com</u> – ok
www.google.com – ok
<u>www.educacao.mg.gov.br</u> – ok
<u>www.prodemge.gov.br</u> – o k
Responsável pelo teste de navegação: Nome: Sandra Maria Silva Cesar Função: Diretora Identidade: MASP 351436-8
Horário de funcionamento – 06hrs às 18hrs