

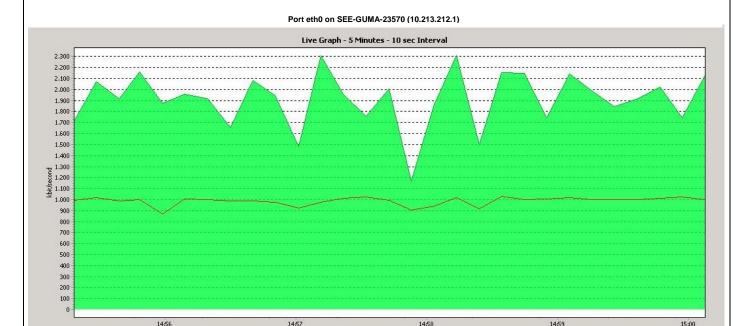
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Sergio Almeida

GRE/Prodemge: João Antinossi Responsável/cliente: Wellen Geraldo Alves

> Porta kbps Plataforma Consórcio **VSAT-ID** EMC/Vodanet **VSAT** SEE-GUMA-23570 2Mbps



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

8.883000 12.176420 DVB-S2 104 0 0.0 E * 0 0

Yes

12.176420 DVB-S2 2 0 0.0 E 1 1 4.883300

Yes

Satellite (DVB) Receiver Status

Rx State

DVB State

Network

: Forward link up : 65281, Prodemge@Vodanet : 12.176503 GHz Frequency Symbol Rate : 8.883033 Msps

S2 ModCod

- receiving : 4 QPSK-1/2 - current max : 22 16APSK-8/9

: On Pilot Frame length : Shor DVB S2 Mode : ACM : Short DVB S2 Stream type : MPEG-TS Roll off : 0.20 : 15.7 dB SNR Input Power : -31 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 : 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 : -21.5 dBm
ODU Output Power : 33.2 dBm
EIRP
                     : 46.5 dBW
Es/No
                     : 14.0 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -240 us (266209 us)
Frequency correction: 160 Hz
System Information:
                        : SEE-GUMA-23570
    Name
    Location
                         : GUARACIAMA - MG
    Contact
    System Up time : 0 days, 00:14:25

CPU Load : 11%

System time(UTC) : 05 January 2018 20:11:45
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                        : 120026 R6.2
MAC addresses:
    Ethernet (LAN) : 00:20:0e:10:57:4d
Satellite (DVB) : 00:20:0e:10:57:4d
    Ethernet (LAN)
NetAddr
           State MacAddr
   10.213.212.2 Dynamic 74:e6:e2:d4:e4:73 1
Pinging 10.213.212.1 with 32 bytes of data:
Reply from 10.213.212.1: bytes=32 time=543ms TTL=56
Reply from 10.213.212.1: bytes=32 time=572ms TTL=56
Reply from 10.213.212.1: bytes=32 time=559ms TTL=56
Reply from 10.213.212.1: bytes=32 time=606ms TTL=56
Reply from 10.213.212.1: bytes=32 time=538ms TTL=56
Reply from 10.213.212.1: bytes=32 time=596ms TTL=56
Reply from 10.213.212.1: bytes=32 time=563ms TTL=56
Reply from 10.213.212.1: bytes=32 time=648ms TTL=56
Reply from 10.213.212.1: bytes=32 time=559ms TTL=56
Reply from 10.213.212.1: bytes=32 time=535ms TTL=56
Ping statistics for 10.213.212.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 535ms, Maximum = 648ms, Average = 571ms
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Lista de sites acessados:
www.globo.com – ok
www.yahoo.com – ok
www.hotmail.com – ok
www.google.com – ok
www.educacao.mg.gov.br – ok
<u>www.prodemge.gov.br</u> – ok
Responsável pelo teste de navegação:
Nome: Wellen Geraldo Alves
Função: ATB
MASP: 831356-1
Telefone: 38-34210531
Telefolic. 38-34210331
Funcionamento: 07:00h às 21:30h