

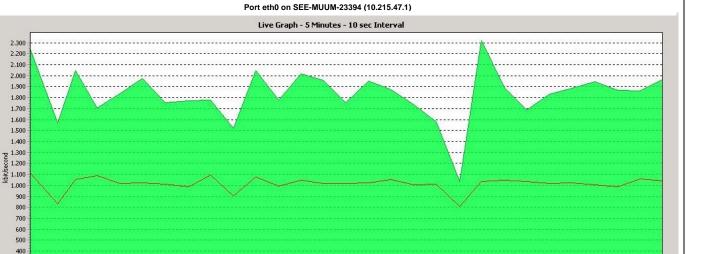
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Ederson Martins

GRE/Prodemge: João Antinossi Responsável/cliente: Ligia Teixeira de Souza Rodrigues

> Consórcio Porta kbps Plataforma **VSAT-ID** EMC/Vodanet **VSAT** SEE-MUUM-23394 2Mbps



Satellite (DVB) RX Configuration _____

: Enabled

: 23 16APSK-9/10 Max Traffic MODCOD

: 15 minute RX watchdog

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

Bandwidth Traffic IN Bandwidth Traffic OUT

Enable

300 200

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

Yes

1 1 4.883300 12.176420 DVB-S2 104 0 0.0 E

Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up

: 65281, Prodemge@Vodanet Network

: 12.176486 GHz : 8.883091 Msps Frequency Symbol Rate

S2 ModCod

- receiving : 19 16APSK-3/4 - current max : 21 16APSK-5/6

Pilot : On Frame length : Shor DVB S2 Mode : ACM : Short DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 16.2 dB Input Power : -27 dBm

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Satellite (DVB) TX Configuration
______
Auto start
                    : Enabled
IDU Output Power : -21 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 : -17.8 dBm
ODU Output Power : 32.9 dBm
EIRP
                    : 46.2 dBW
Es/No
                    : 15.0 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -334 us (265937 us)
Frequency correction: 30 Hz
System Information:
                       : SEE-MUUM-23394
    Name
    Location
                        : MUTUM - MG
    Contact
    System Up time : 0 days, 00:02:33 CPU Load : 25%
    System time(UTC) : 11 December 2017 12:45:28
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                       : 120026 R6.2
MAC addresses:
    Ethernet (LAN) : 00:20:0e:10:57:41 Satellite (DVB) : 00:20:0e:10:57:41
    Ethernet (LAN)
NetAddr State MacAddr
    10.215.47.2 Dynamic 1c:39:47:5b:e2:48 1
Pinging 10.215.47.1 with 32 bytes of data:
Reply from 10.215.47.1: bytes=32 time=648ms TTL=56
Reply from 10.215.47.1: bytes=32 time=568ms TTL=56
Reply from 10.215.47.1: bytes=32 time=527ms TTL=56
Reply from 10.215.47.1: bytes=32 time=608ms TTL=56
Reply from 10.215.47.1: bytes=32 time=599ms TTL=56
Reply from 10.215.47.1: bytes=32 time=542ms TTL=56
Reply from 10.215.47.1: bytes=32 time=535ms TTL=56
Reply from 10.215.47.1: bytes=32 time=610ms TTL=56
Reply from 10.215.47.1: bytes=32 time=584ms TTL=56
Reply from 10.215.47.1: bytes=32 time=766ms TTL=56
Ping statistics for 10.215.47.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 527ms, Maximum = 766ms, Average = 598ms
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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	
www.prodemge.gov.br – ok	
Responsável pelo teste de navegação:	
Nome: Ligia Teixeira de Souza Rodrigues	
Função: Diretora	
MASP: 991.794-9	
Telefone: 33-999833291	
Funcionamento: 07:00h às 18:00h	