

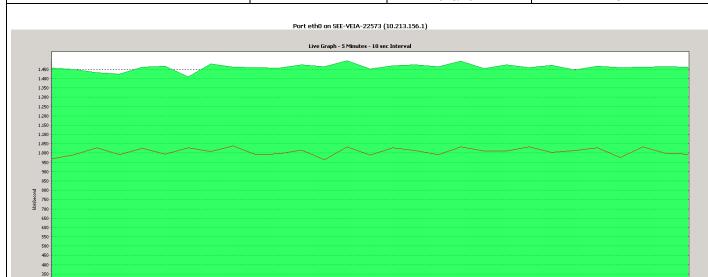
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso Operadora/Cliente: Gilvan P de Brito Júnior

Responsável/cliente: Mirreyle Mendes Cunha GRE/Prodemge: João Antinossi

> VSAT-ID Plataforma Consórcio Porta kbps EMC/Vodanet SEE-VEIA-22573 2048/1024 **VSAT**



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

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

Yes

Satellite (DVB) Receiver Status

: On Rx State

: Forward link up DVB State

Network : 65281, Prodemge@Vodanet

Frequency : 12.176081 GHz Symbol Rate : 4.882872 Msps

S2 ModCod

- receiving : 4 QPSK-1/2 - 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 : 15.6 dB Input Power : -35 dBm

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Satellite (DVB) TX Configuration
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                   : 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 : -11.0 dBm
ODU Output Power : 35.2 dBm
EIRP
                    : 48.5 dBW
Es/No
                    : 14.5 dB
\hbox{{\tt Header Compression}} \quad \hbox{: Disabled} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -283 us (281080 us)
Frequency correction: 170 Hz
System Information:
   Name
                       : SEE-VEIA-22573
    Location
                       : Verdel ndia - MG
    Contact
   System Up time : 0 days, 00:08:54 CPU Load : 9%
    System time(UTC) : 05 November 2017 18:26:13
    Broadcast Message : not set
HW:
    Model
                       : SatLink 2000
    HW ID
                       : 120033
                       : 120026 R6.1
    Main board ID
    MAC addresses:
Pinging 10.213.156.1 with 32 bytes of data:
Reply from 10.213.156.1: bytes=32 time=564ms TTL=56
Reply from 10.213.156.1: bytes=32 time=553ms TTL=56
Reply from 10.213.156.1: bytes=32 time=587ms TTL=56
Reply from 10.213.156.1: bytes=32 time=532ms TTL=56
Reply from 10.213.156.1: bytes=32 time=566ms TTL=56
Reply from 10.213.156.1: bytes=32 time=554ms TTL=56
Reply from 10.213.156.1: bytes=32 time=545ms TTL=56
Reply from 10.213.156.1: bytes=32 time=554ms TTL=56
Reply from 10.213.156.1: bytes=32 time=569ms TTL=56
Reply from 10.213.156.1: bytes=32 time=566ms TTL=56
Ping statistics for 10.213.156.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 532ms, Maximum = 587ms, Average = 559ms
NetAddr
            State
                    MacAddr
   10.213.156.2 Dynamic e8:9a:8f:b7:bd:4a 1
```

Lista de sites acessados:
<u>www.globo.com</u> – ok <u>www.yahoo.com</u> – ok
www.hotmail.com – ok
<u>www.google.com</u> – ok
www.educacao.mg.gov.br – ok
www.prodemge.gov.br – ok
Responsável pelo teste de navegação:
Nome: Mirreyle Mendes Cunha
Função: VICE-Diretora
Telefone: 38 -9 9131-5100
MASP 852097-5
Horário de Funcionamento: 7:00 as 17:20