

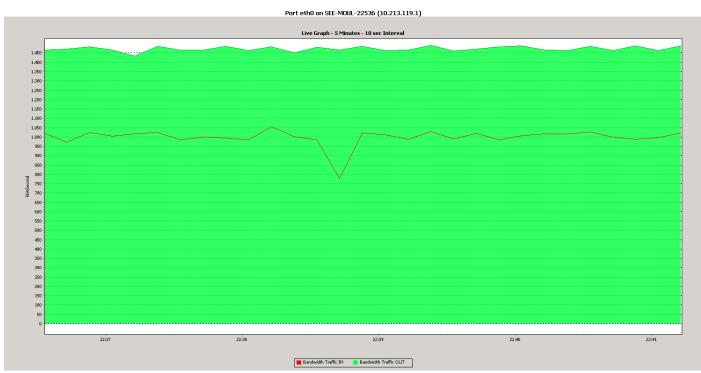
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso Operadora/Cliente: João Gustavo F M Sobrinho

Responsável/cliente: Sidney Miguel da silva GRE/Prodemge: João Antinossi

> Consórcio VSAT-ID Porta kbps Plataforma EMC/Vodanet SEE-MOUL-22536 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

Enable

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

Yes

Satellite (DVB) Receiver Status

: On Rx State

DVB State : Forward link up

: 65281, Prodemge@Vodanet Network

Frequency : 12.176615 GHz Symbol Rate : 4.882949 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 : 14.4 dB Input Power : 14.4 dB: -36 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 : -15.2 dBm
ODU Output Power : 35.1 dBm
EIRP
                    : 48.4 dBW
Es/No
                    : 13.5 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -585 us (281165 us)
Frequency correction: 80 Hz
System Information:
   Name
                       : SEE-MOUL-22536
    Location
                        : Monte Azul - MG
    Contact
   System Up time : 0 days, 00:12:19 CPU Load : 4%
    System time(UTC) : 05 November 2017 21:46:48
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                       : 120033
                       : 120026 R6.2
    Main board ID
    MAC addresses:
Pinging 10.213.119.1 with 32 bytes of data:
Reply from 10.213.119.1: bytes=32 time=554ms TTL=56
Reply from 10.213.119.1: bytes=32 time=567ms TTL=56
Reply from 10.213.119.1: bytes=32 time=571ms TTL=56
Reply from 10.213.119.1: bytes=32 time=542ms TTL=56
Reply from 10.213.119.1: bytes=32 time=569ms TTL=56
Reply from 10.213.119.1: bytes=32 time=557ms TTL=56
Reply from 10.213.119.1: bytes=32 time=558ms TTL=56
Reply from 10.213.119.1: bytes=32 time=581ms TTL=56
Reply from 10.213.119.1: bytes=32 time=543ms TTL=56
Reply from 10.213.119.1: bytes=32 time=550ms TTL=56
Ping statistics for 10.213.119.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 542ms, Maximum = 581ms, Average = 559ms
   NetAddr
                 State
                        MacAddr
   10.213.119.2 Dynamic b4:99:ba:00:92:6b 1
```

Lista de sites acessados:
www.globo.com – 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: Sidney Miguel da silva
Função: Diretor
Telefone: 3899802-8235
MASP 974744-5
Horário de Funcionamento: 7:00 as 22:20
Tiordio de l'uneronamento. 7.00 dis 22.20