

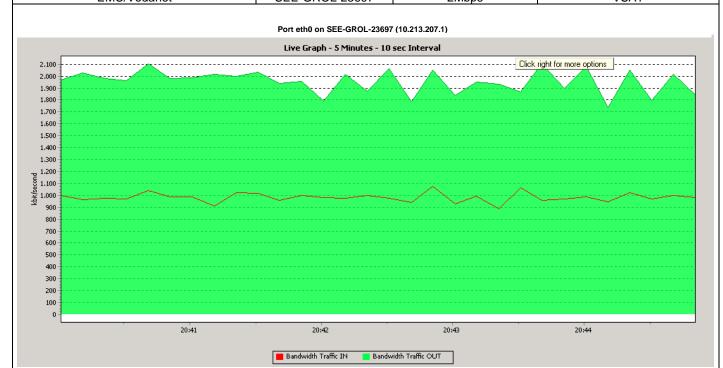
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ricardo Benavides Operadora/Cliente: Sérgio Almeida

Responsável/cliente: Carlos Faustino de Jesus GRE/Prodemge: João Antinossi

> Consórcio VSAT-ID Porta kbps Plataforma EMC/Vodanet SEE-GROL-23697 VSAT 2Mbps



Satellite (DVB) RX Configuration _____

Auto start : Enabled

Max Traffic MODCOD : 23 16APSK-9/10

: 15 minute RX watchdog

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

Enable

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

Yes

1 1 4.883300 12.176420 DVB-S2 2 0 0.0 E

Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State

: Forward link up
: 65281, Prodemge@Vodanet Network

: 12.176412 GHz : 8.882876 Msps Frequency Symbol Rate

S2 ModCod

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

Pilot : On Frame length : Short DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 : 15.2 dB SNR Input Power : -40 dBm

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Satellite (DVB) TX Configuration
______
Auto start : Enabled IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
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 : -20.1 dBm
Es/No : 15.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -228 us (265663 us)
Frequency correction: 220 Hz
System Information:
   Name
                         : SEE-GROL-23697
    Location
                         : GR¦O MOGOL
    Contact
   System Up time : 0 days, 00:07:32
CPU Load : 17%
System time(UTC) : 23 January 2018 19:32:06
Broadcast Message : not set
HW:
    Model
                         : SatLink 2000
                        : 120033
    HW ID
                        : 120026 R6.2
    Main board ID
MAC addresses:
   Ethernet (LAN) : 00:20:0e:10:52:64
Satellite (DVB) : 00:20:0e:10:52:64
NetAddr
             State MacAddr
                                           Ιf
10.213.207.2 Dynamic 74:e6:e2:d4:e4:73 1
Pinging 10.213.207.1 with 32 bytes of data:
Reply from 10.213.207.1: bytes=32 time=538ms TTL=56
Reply from 10.213.207.1: bytes=32 time=530ms TTL=56
Reply from 10.213.207.1: bytes=32 time=538ms TTL=56
Reply from 10.213.207.1: bytes=32 time=515ms TTL=56
Reply from 10.213.207.1: bytes=32 time=521ms TTL=56
Reply from 10.213.207.1: bytes=32 time=661ms TTL=56
Reply from 10.213.207.1: bytes=32 time=525ms TTL=56
Reply from 10.213.207.1: bytes=32 time=542ms TTL=56
Reply from 10.213.207.1: bytes=32 time=523ms TTL=56
Reply from 10.213.207.1: bytes=32 time=538ms TTL=56
Ping statistics for 10.213.207.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 515ms, Maximum = 661ms, Average = 543ms
```

Lista de sites acessados:
www.globo.com - ok www.yahoo.com - ok www.hotmail.com - ok www.google.com - ok www.google.com - ok www.educacao.mg.gov.br - ok
www.prodemge.gov.br – ok
Responsável: Carlos Faustino de Jesus Função: Diretor MASP: 612787-2 Telefone: 38 9 9966-5706