

TERMO DE ACEITE TÉCNICO

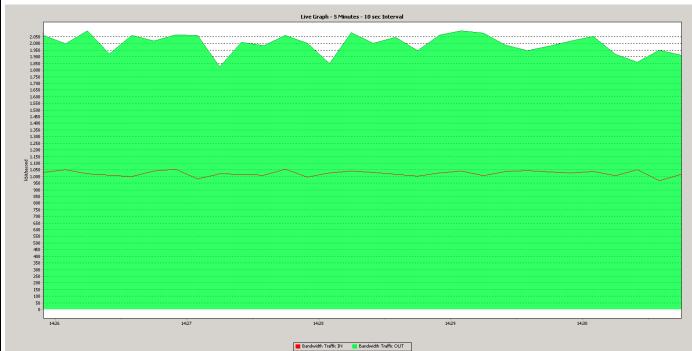
Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso Operadora/Cliente: Rodrigo alves

GRE/Prodemge: João Antinossi Responsável/cliente: Clailton Pereira Olivera

> Porta kbps Plataforma Consórcio **VSAT-ID** EMC/Vodanet SEE-MOOS-22737 **VSAT** 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

Enable

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

Yes

Satellite (DVB) Receiver Status

Rx State : On

: On : Forward link up : 65281, Prodemge@Vodanet : 12.176389 GHz : 4.882944 Msps DVB State Network Frequency Symbol Rate

S2 ModCod

- receiving : 21 16APSK-5/6 - current max : 21 16APSK-5/6

Pilot : On
Frame length : Short
DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS : 0.20 : 16.0 dB : -37 dBm Roll off SNR Input Power

dvb tx show

```
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
                     : 46.5 dBW
EIRP
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 : -14.6 dBm

ODU Output Power : 33.3 dBm

EIRP
                     : 46.6 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 : -373 us (281436 us)
Frequency correction: 110 Hz
# device show
System Information:
    Name
                         : SEE-MOOS-22737
    Location
                          : MONTES CLAROS - MG
    Contact
    System Up time : 0 days, 00:21:50 CPU Load : 13%
    System time(UTC) : 15 November 2017 14:53:19 Broadcast Message : not set
HW:
    Model
                         : SatLink 2000
                         : 120033
    HW ID
                         : 120026 R6.2
    Main board ID
MAC addresses:
   Ethernet (LAN) : 00:20:0e:10:5b:88
Satellite (DVB) : 00:20:0e:10:5b:88
# arp show
   NetAddr
                  State MacAddr
                                               Ιf
   10.213.248.2 Dynamic 74:e6:e2:d4:e4:73 1
Pinging 10.213.248.1 with 32 bytes of data:
Reply from 10.213.248.1: bytes=32 time=564ms TTL=56
Reply from 10.213.248.1: bytes=32 time=530ms TTL=56
Reply from 10.213.248.1: bytes=32 time=573ms TTL=56
Reply from 10.213.248.1: bytes=32 time=563ms TTL=56
Reply from 10.213.248.1: bytes=32 time=559ms TTL=56
Reply from 10.213.248.1: bytes=32 time=560ms TTL=56
Reply from 10.213.248.1: bytes=32 time=534ms TTL=56
Reply from 10.213.248.1: bytes=32 time=565ms TTL=56
Reply from 10.213.248.1: bytes=32 time=555ms TTL=56
Reply from 10.213.248.1: bytes=32 time=553ms TTL=56
Ping statistics for 10.213.248.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 530ms, Maximum = 573ms, Average = 555ms
```

Lista de sites acessados: <u>www.globo.com</u> – ok www.yahoo.com - ok <u>www.hotmail.com</u> – ok www.google.com – ok www.educacao.mg.gov.br – ok www.prodemge.gov.br - ok Responsável pelo teste de navegação: Nome: Clailton Pereira Olivera Função: Diretor MASP: 11316775 Telefone: (38) 3212-7137 Funcionamento: 07:00 às 17:00h