

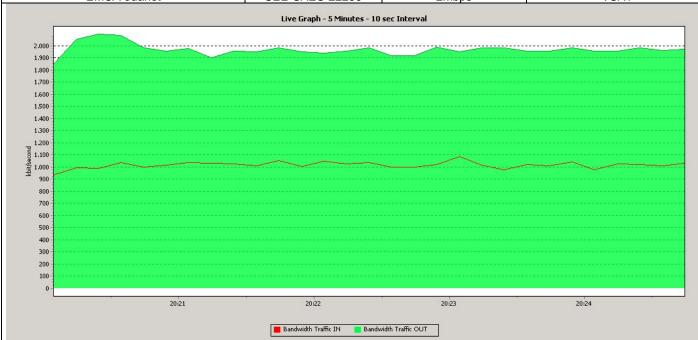
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Robson Nikitim

GRE/Prodemge: João Antinossi Responsável/cliente: Ronan Nunes Pereira

> Consórcio **VSAT-ID** Porta kbps **Plataforma** EMC/Vodanet SEE-SAES-22239 2Mbps **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

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

Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State

Network

: 65281, Prodemge@Vodanet : 12.176268 GHz Frequency Symbol Rate : 4.882930 Msps

S2 ModCod

- receiving : 4 QPSK-1/2 - current max : 21 16APSK-5/6

: On Pilot Frame length : Short : ACM DVB S2 Mode DVB S2 Stream type : MPEG-TS Roll off : 0.20 : 14.0 dB SNR Input Power : -39 dBm

```
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
ATM mode : VC-Mux
Header Compression : UDP/IP
Satellite (DVB) Transmitter Status
_____
: On (DVB-I
IDU Output Power : -18.5 dBm
ODU Output Power : 33.0 dBm
                    : On (DVB-RCS2)
State
EIRP
                    : 46.3 dBW
Es/No
                    : 14.0 dB
\hbox{{\tt Header Compression}} \quad \hbox{: Disabled} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -415 us (281204 us)
Frequency correction: 90 Hz
System Information:
   Name
                       : SEE-SAES-22239
    Location
                        : S¦O JO¦O DAS MISS¦ES - MG
    Contact
   System Up time : 0 days, 00:11:01 CPU Load : 7%
    System time(UTC) : 29 October 2017 12:58:57
    Broadcast Message : not set
HW:
                       : SatLink 2000
    Model
                       : 120033
    HW ID
    Main board ID
                       : 120026 R6.2
MAC addresses:
   Ethernet (LAN) : 00:20:0e:10:5b:ca
Satellite (DVB) : 00:20:0e:10:5b:ca
NetAddr
          State MacAddr
    10.213.38.2 Dynamic 70:5a:b6:eb:69:8a
Pinging 10.213.38.1 with 32 bytes of data:
Reply from 10.213.38.1: bytes=32 time=566ms TTL=56
Reply from 10.213.38.1: bytes=32 time=547ms TTL=56
Reply from 10.213.38.1: bytes=32 time=580ms TTL=56
Reply from 10.213.38.1: bytes=32 time=553ms TTL=56
Reply from 10.213.38.1: bytes=32 time=596ms TTL=56
Reply from 10.213.38.1: bytes=32 time=531ms TTL=56
Reply from 10.213.38.1: bytes=32 time=538ms TTL=56
Reply from 10.213.38.1: bytes=32 time=613ms TTL=56
Reply from 10.213.38.1: bytes=32 time=552ms TTL=56
Reply from 10.213.38.1: bytes=32 time=633ms TTL=56
Ping statistics for 10.213.38.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 531ms, Maximum = 633ms, Average = 570ms
```

Lista de sites acessados:	
<u>vww.globo.com</u> – ok <u>vww.yahoo.com</u> – ok	
vww.hotmail.com – ok	
vww.google.com – ok	
vww.educacao.mg.gov.br – ok	
vww.prodemge.gov.br – ok	
www.proderinge.gov.br	
Responsável pelo teste de navegação:	
Nome: Ronan Nunes Pereira	
Função: Diretor	
dentidade:	
Telefone: 38- 998135888	
Horário de funcionamento – 07:00 as 21:00	
Totallo de l'allefoliamento 07.00 as 21.00	