

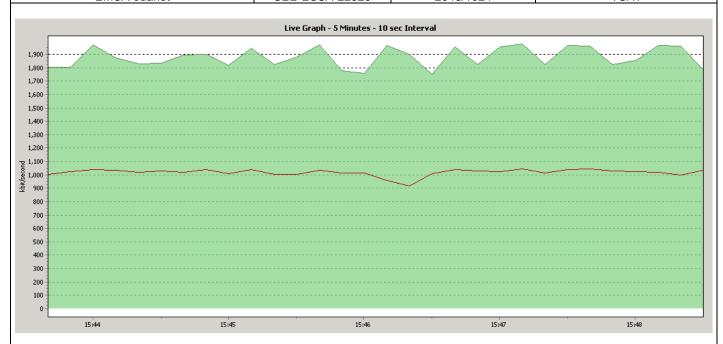
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

Operadora/Cliente: Nair Áurea Rodrigues Moncao NOC/Operadora: Leonardo Martins

Responsável/cliente: João Gustavo F M Sobrinho **GRE/Prodemge:** Leonardo Martins

> Consórcio **VSAT-ID** Porta kbps **Plataforma** 2048/1024 EMC/Vodanet SEE-ESSA-22523 **VSAT**



device show

System Information:

Name : SEE-ESSA-22523 Location : FLORESTA - MG

Contact

System Up time : 0 days, 01:41:03

: 11% CPU Load

System time(UTC) : 11 November 2017 15:58:31 Broadcast Message : not set

HW:

Model : SatLink 2000 HW ID : 120033

Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:5c:ff Satellite (DVB) : 00:20:0e:10:5c:ff

: max

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 : max EIRP

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : UDP/IP

```
Satellite (DVB) Transmitter Status
______
State
                   : On (DVB-RCS2)
IDU Output Power : -12.8 dBm
ODU Output Power
                   : 34.8 dBm
                   : 48.1 dBW
EIRP
                   : 16.0 dB
Es/No
\hbox{{\tt Header Compression}} \quad \hbox{: Disabled} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -364 us (280785 us)
Frequency correction: 80 Hz
# dvb rx show
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
* 0 0
          4.883300
                       12.176420 DVB-S2 104
                                                   0
                                                       0.0 E
Yes
 1 1 16.667000
                       11.962753 DVB-S2 2
                                                   0
                                                      0.0 E
Yes
Satellite (DVB) Receiver Status
             : On
: Forward link up
: 65281
Rx State
DVB State
                  : 65281, Prodemge@Vodanet
Network
Frequency : 12.176217 GHz
Symbol Rate : 4.883010 Msps
S2 ModCod
     - receiving : 4 QPSK-1/2
     - current max : 21 16APSK-5/6
Pilot
         : On
Frame length : Shown DVB S2 Mode : ACM
                  : Short
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR
                  : 17.0 dB
Input Power : -32 dBm
Pinging 10.213.106.1 with 32 bytes of data:
Reply from 10.213.106.1: bytes=32 time=565ms TTL=56
Reply from 10.213.106.1: bytes=32 time=558ms TTL=56
Reply from 10.213.106.1: bytes=32 time=610ms TTL=56
Reply from 10.213.106.1: bytes=32 time=611ms TTL=56
Reply from 10.213.106.1: bytes=32 time=555ms TTL=56
Reply from 10.213.106.1: bytes=32 time=612ms TTL=56
Reply from 10.213.106.1: bytes=32 time=549ms TTL=56
Reply from 10.213.106.1: bytes=32 time=572ms TTL=56
Reply from 10.213.106.1: bytes=32 time=546ms TTL=56
Reply from 10.213.106.1: bytes=32 time=549ms TTL=56
Ping statistics for 10.213.106.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 546ms, Maximum = 612ms, Average = 572ms
```

Lista de sites acessados:
www.hotmail.com – ok
www.google.com – ok
www.educacao.mg.gov.br – ok
www.prodemge.gov.br – ok
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cargo:Diretora
MASP:975303-1