

**EMC/Vodanet** 

# **TERMO DE ACEITE TÉCNICO**

2Mbps

**VSAT** 

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

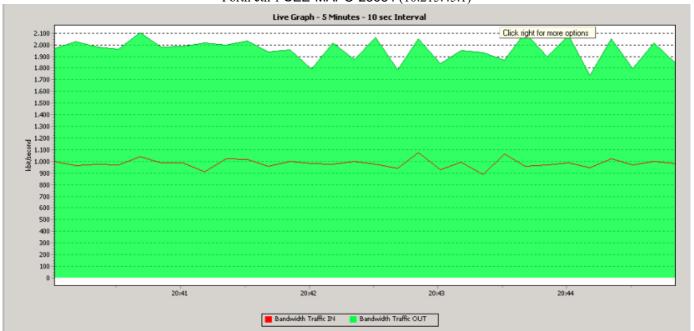
Operadora/Cliente Ederson Martins

Responsável/cliente Mônica De Paula

Consórcio VSAT-ID Porta kbps Plataforma



SEE-MAPO-23684



#### # dvb tx show

#### 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

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

#### Satellite (DVB) Transmitter Status

State : On (DVB-RCS2) IDU Output Power : -20.2 dBm

Es/No : 12.5 dB

Header Compression: Disabled - HC for RCS2 not supported by HUB

Timing correction : -358 us (266426 us)

Frequency correction: 0 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
                   12.176420 DVB-S2 104
* 0 0 8.883000
                                            0 0.0 E
 1 1
      4.883300
                   12.176420 DVB-S2 2
                                            0 0.0 E
Satellite (DVB) Receiver Status
Rx State
DVB State
               : Forward link up
               : 65281, Prodemge@Vodanet
Network
Frequency
               : 12.176476 GHz
Symbol Rate
                : 8.882990 Msps
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
SNR
             : 16.5 dB
               : -37 dBm
Input Power
# arp show
 NetAddr
             State MacAddr
  10.215.45.2 Dynamic 1c:39:47:5b:e2:48 1
# device show
System Information:
                : SEE-MAPO-23684
  Name
  Location
                : Matipó - MG
  Contact
  System Up time
                  : 0 days, 00:18:36
  CPU Load
                  : 28%
  System time(UTC) : 09 January 2018 13:06:55
  Broadcast Message : not set
HW:
  Model
                : SatLink 2000
  HW ID
                 : 120033
  Main board ID
                   : 120026 R6.2
MAC addresses:
                   : 00:20:0e:10:7c:d5
  Ethernet (LAN)
  Satellite (DVB)
                  : 00:20:0e:10:7c:d5
Pinging 10.215.45.1 with 32 bytes of data:
Reply from 10.215.45.1: bytes=32 time=554ms TTL=56
Reply from 10.215.45.1: bytes=32 time=546ms TTL=56
Reply from 10.215.45.1: bytes=32 time=549ms TTL=56
Reply from 10.215.45.1: bytes=32 time=589ms TTL=56
Reply from 10.215.45.1: bytes=32 time=607ms TTL=56
Reply from 10.215.45.1: bytes=32 time=563ms TTL=56
Reply from 10.215.45.1: bytes=32 time=534ms TTL=56
Reply from 10.215.45.1: bytes=32 time=594ms TTL=56
Reply from 10.215.45.1: bytes=32 time=609ms TTL=56
Reply from 10.215.45.1: bytes=32 time=625ms TTL=56
Ping statistics for 10.215.45.1:
  Packets: Sent = 10, Received = 10, Lost = 0 (0\% loss),
Approximate round trip times in milli-seconds:
  Minimum = 534ms, Maximum = 625ms, Average = 577ms
www.hotmail.com
```

Name

Yes

Yes

Enable

### www.google.com

www.prodemge.gov.br

## www.globo.com

## www.youtube.com

Responsável: Mônica De Paula Masp: 801.567-9 Cargo: Diretora Telefone: (031) 3873-1463 Horário: 7:00 às 22:00

Onde ficou: Computador da secretaria