

TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente João Carlos

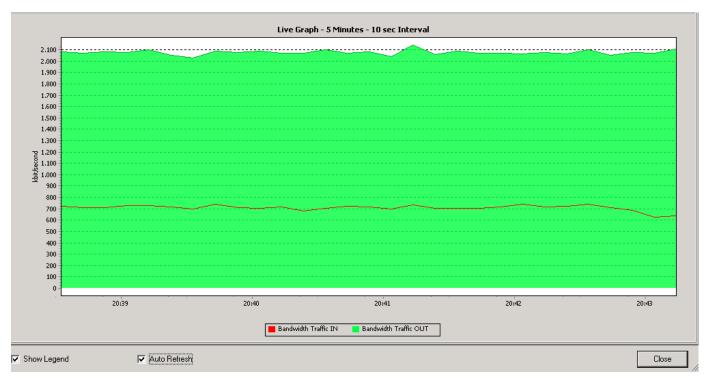
GRE/Prodemge: João Antinossi

Responsável/cliente Marcos Antonio Cunha

Consórcio VSAT-ID Porta kbps Plataforma
EMC/Vodanet SEE-CAHO-22823

2Mbps VSAT

Port eth0 SEE-CAHO-22823 (10.215.193.1)



SatLink 2000

- Main board ID 120026, Revision R6.2

- SW ID 120208, Revision 16.0.1 Build 57

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 : 33.5 dBm

EIRP : 46.5 dBW

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 : -15.5 dBm
ODU Output Power : 33.6 dBm
EIRP : 46.6 dBW
Es/No : 11.0 dB

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

Timing correction: -581 us (285204 us)

Frequency correction: 20 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
Enable
* 0 0
       4.883300
                  12.176420 DVB-S2 104
                                            0.0E
Satellite (DVB) Receiver Status
Rx State
             : On
DVB State
              : Forward link up
              : 65281, Prodemge@Vodanet
Network
Frequency
              : 12.176555 GHz
Symbol Rate
               : 4.882981 Msps
S2 ModCod
   - receiving : 21 16APSK-5/6
   - 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
             : 15.7 dB
SNR
Input Power
               : -31 dBm
# arp show
             State MacAddr
 NetAddr
 10.215.193.2 Dynamic 54:04:a6:8e:d3:f6 1
```

device show System Information:

: SEE-CAHO-22823 Name Location : CARNEIRINHO

Contact

System Up time : 0 days, 00:13:22

CPU Load : 15%

System time(UTC) : 25 November 2017 11:16:44

Broadcast Message : not set

HW:

Model : SatLink 2000 HW ID : 120033 Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:52:26 Satellite (DVB) : 00:20:0e:10:52:26

Pinging 10.215.193.1 with 32 bytes of data:

Reply from 10.215.193.1: bytes=32 time=565ms TTL=56 Reply from 10.215.193.1: bytes=32 time=556ms TTL=56 Reply from 10.215.193.1: bytes=32 time=529ms TTL=56 Reply from 10.215.193.1: bytes=32 time=576ms TTL=56 Reply from 10.215.193.1: bytes=32 time=573ms TTL=56 Reply from 10.215.193.1: bytes=32 time=551ms TTL=56 Reply from 10.215.193.1: bytes=32 time=553ms TTL=56 Reply from 10.215.193.1: bytes=32 time=534ms TTL=56 Reply from 10.215.193.1: bytes=32 time=563ms TTL=56 Reply from 10.215.193.1: bytes=32 time=542ms TTL=56

Ping statistics for 10.215.193.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss), Approximate round trip times in milli-seconds:

Minimum = 529ms, Maximum = 576ms, Average = 554ms

www.hotmail.com

www.google.com

Name

Yes

www.prodemge.gov.br

www.globo.com

www.youtube.com

Responsável: Marcos Antônio Cunha

Masp:969-714.5

Cargo: diretor

Tel:034-3457-1135

Horário: 07:00-22:00

Onde ficou : Na secretaria