

TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior Operadora/C

Operadora/Cliente Ronaldo Candido

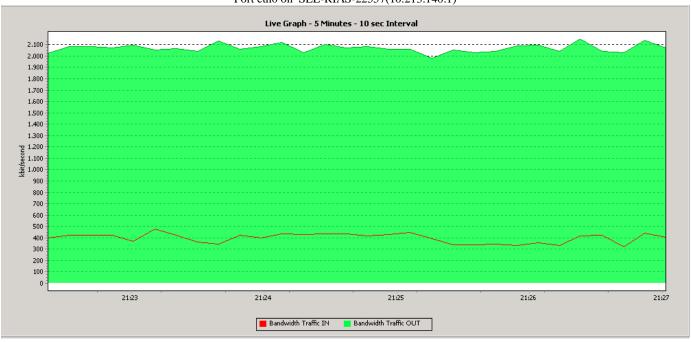
GRE/Prodemge: João Antinossi

Responsável/cliente Marta Cardoso

ConsórcioVSAT-IDEMC/VodanetSEE-RIAS-22557

Porta kbps 2Mbps **Plataforma** VSAT





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

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 : -12.3 dBm

ODU Output Power : 33.3 dBm

EIRP : 46.6 dBW

Es/No : 13.5 dB

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

Timing correction: -372 us (280584 us)

Frequency correction: -10 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

Rx State : On

DVB State : Forward link up

Network : 65281, Prodemge@Vodanet

Frequency: 12.176421 GHz

Symbol Rate : 4.883078 Msps

S2 ModCod

- receiving : 4 QPSK-1/2

- current max : 21 16APSK-5/6

Pilot : On

Frame length : Short

DVB S2 Mode : ACM

DVB S2 Stream type: MPEG-TS

Roll off : 0.20

SNR : 15.4 dB

Input Power : -35 dBm

arp show

NetAddr State MacAddr If

10.213.140.2 Dynamic 80:ee:73:a4:e2:ba 1

device show

System Information:

Name : SEE-RIAS-22557

Location : RIO PARDO DE MINAS - MG

Contact :

System Up time : 0 days, 00:16:43

CPU Load : 16%

System time(UTC): 10 November 2017 12:36:08

Broadcast Message : not set

HW:

Model : SatLink 2000

HW ID : 120033

Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:4b:0c

Satellite (DVB) : 00:20:0e:10:4b:0c

Pinging 10.213.140.1 with 32 bytes of data:

```
Reply from 10.213.140.1: bytes=32 time=532ms TTL=56 Reply from 10.213.140.1: bytes=32 time=569ms TTL=56 Reply from 10.213.140.1: bytes=32 time=557ms TTL=56 Reply from 10.213.140.1: bytes=32 time=537ms TTL=56 Reply from 10.213.140.1: bytes=32 time=573ms TTL=56 Reply from 10.213.140.1: bytes=32 time=573ms TTL=56 Reply from 10.213.140.1: bytes=32 time=511ms TTL=56 Reply from 10.213.140.1: bytes=32 time=521ms TTL=56 Reply from 10.213.140.1: bytes=32 time=545ms TTL=56 Reply from 10.213.140.1: bytes=32 time=522ms TTL=56 Reply from 10.213.140.1: bytes=32 time=585ms TTL=56
```

Ping statistics for 10.213.140.1:

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

Minimum = 511ms, Maximum = 585ms, Average = 525ms

www.yahoo.com.br

www.hotmail.com www.google.com

www.prodemge.gov.br

| Responsável | Marta Cardoso |
|---------------|-----------------|
| Cargo | Diretora |
| Identidade | 945996-7 |
| Telefone | 038-9-9208-5400 |
| Funcionamento | 06:00 às 18:00 |