



## # 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 : -18.9 dBm ODU Output Power : 33.1 dBm

**EIRP** : 46.4 dBW Es/No : 14.0 dB

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

Timing correction : -277 us (281387 us)

Frequency correction: 120 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 Name

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

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 : 12.176121 GHz

Symbol Rate : 4.882952 Msps

S2 ModCod

- receiving : 20 16APSK-4/5 - 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** : 15.7 dB Input Power : -35 dBm

#

# arp show

State MacAddr NetAddr If 10.213.102.2 Dynamic 64:1c:67:62:2e:12 1

# device show

System Information:

Name : SEE-VAIA-22303 Location : VARZELANDIA - MG

Contact

System Up time : 0 days, 00:30:52

CPU Load : 15%

System time(UTC) : 23 October 2017 12:07:29

Broadcast Message : not set

HW:

Model : SatLink 2000 HW ID : 120033

Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:54:83 Satellite (DVB) : 00:20:0e:10:54:83

Pinging 10.213.102.1 with 32 bytes of data:

Reply from 10.213.102.1: bytes=32 time=584ms TTL=56 Reply from 10.213.102.1: bytes=32 time=573ms TTL=56 Reply from 10.213.102.1: bytes=32 time=553ms TTL=56 Reply from 10.213.102.1: bytes=32 time=563ms TTL=56 Reply from 10.213.102.1: bytes=32 time=581ms TTL=56 Reply from 10.213.102.1: bytes=32 time=562ms TTL=56 Reply from 10.213.102.1: bytes=32 time=567ms TTL=56 Reply from 10.213.102.1: bytes=32 time=563ms TTL=56 Reply from 10.213.102.1: bytes=32 time=585ms TTL=56 Reply from 10.213.102.1: bytes=32 time=585ms TTL=56 Reply from 10.213.102.1: bytes=32 time=562ms TTL=56

Ping statistics for 10.213.102.1:

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

Minimum = 562ms, Maximum = 584ms, Average = 559ms

www.globo.com

www.yahoo.com.br

www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável: Luciani Sales

Cargo: Diretora

Identidade: 592.656-3 Masp