

TERMO DE ACEITE TÉCNICO

Solicitante: IMAIS

NOC/Operador: Guilherme Cunha Cliente: IMAIS

Empresa VSAT-ID Link kbps Plataforma EMC Brasil IMAIS-BAOS_F 2M/512k **VSAT**

device show
System Information:
 Name : IMAIS-BAOS_F
: Barcelos-AM

Contact

System Up time : 0 days, 16:19:08

CPU Load

CPU Load : 8%
System time(UTC) : 09 July 2018 06:47:28
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:5f:f1
Satellite (DVB) : 00:20:0e:10:5f:f1 Ethernet (LAN)

dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -17 dBm

IDU Max Output Power: 0.0 dBm ODU Output Power : 35.7 dBm EIRP : 49.0 dBW Default CW Frequency: 14.122300 GHz ATM mode : VC-Mux

Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)
IDU Output Power : -17.3 dBm ODU Output Power : 28.2 dBm : 41.5 dBW EIRP Es/No : 8.0 dB Header Compression : Disabled
Timing correction : 31 us (244237 us)

Frequency correction: -190 Hz

dvb rx show

Satellite (DVB) RX Configuration ______ Auto start : Enabled

Max Traffic MODCOD : 23 16APSK-9/10

: 15 minute RX watchdog

Idx Pri SymbRate[Msps] Freq[GHz] Mode PopId SatId Pos SatName Enable * 0 0 30.000000 11.592000 DVB-S2 4 0 0.0 E

Yes 1 1 25.333000 11.592000 DVB-S2 4 0 0.0 E

Yes 5 5 30.000000 11.592000 DVB-S2 4 0 0.0 E

Yes

Satellite (DVB) Receiver Status

Rx State

: On : Forward link up : 1326, T14R Beam DVB State . 1320, T14R Be
-34uelicy : 11.592135 GHz
Symbol Rate : 29.999660 : 29.999669 Msps

- receiving : 15 8PSK-5/6

- current max : 19 16APSK-3/4

Pilot : On Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 13.4 dB Input Power : -29 dBm

ip mfc show

MfC Classification table

Module: PEP (1)

SubIdx Idx Grp Classification Parms HitCount 1 10 1 Dst port = 1..65535 21

dvb cr show

Capacity parameters per channel:

Channel CRA[kbps] Allocated[kbps] 0 0 0

Requested capacity per QoS class:

Channel CRClass MaxRBDC[kbps] MaxVBDC[kB] RateReq[kbps] VolReq[octs] Description 512 51 2 0 Best Effort 0 0 0 1 0 0 0 0 VoiP 0 2 0 0 0 ViC 0 3 0 Critical Data

RBDC timeout 5 VBDC timeout 20

VBDC computation interval 200 ms (configured 0)

ip dns resolve www.google.com

Sent to DNS Waiting up to 30 sec ...

Domain name: www.google.com IP= 172.217.8.100



