TERMO DE ACEITE TÉCNICO

Solicitante:
IMAIS-BAOS

NOC/Operador: Ermínio Alves Ribeiro Junior	**Cliente:** IMAIS-BAOS

Empresa	**VSAT-ID**	**Link kbps**	**Plataforma**
EMC Brasil	IMAIS-BAOS	1M/512KB	VSAT

```
# 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    10.680000      12.164510 DVB-S2 103       0   0.0 E                            Yes

Satellite (DVB) Receiver Status
--------------------------------
Rx State          : On
DVB State          : Forward link up
Network           : 1326,  Anik G1 Beam
Frequency          : 12.164644 GHz
Symbol Rate        : 10.679865 Msps
S2 ModCod
     - receiving   : 14   8PSK-3/4
     - current max : 14   8PSK-3/4
Pilot             : On
Frame length       : Short
DVB S2 Mode        : ACM
DVB S2 Stream type  : MPEG-TS
Roll off          : 0.25
SNR               : 11.0 dB
Input Power        : -41 dBm
# dvb tx show

Satellite (DVB) TX Configuration
--------------------------------
Auto start         : Enabled
IDU Output Power    : -30 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power    : 35.0 dBm
EIRP               : 48.0 dBW
Default CW Frequency: 14.125500 GHz
ATM mode           : VC-Mux
deHeader Compression :  None
v

Satellite (DVB) Transmitter Status
--------------------------------
State             : On ic (DVB-RCS)
IDU Output Power    : -10.3 dBm
ODU Output Power    : 34.7 dBm
EIRP               : 47.7 dBW
Es/No              : 11.0 dB
Header Compression  : Disabled
```

```
Timing correction   : -359 us (268748 us)
Frequency correction: -850 Hz
# device show
No Such Command
# device show
System Information:
   Name              : IMAIS-BAOS
   Location          : BARCELOS - AM
   Contact           :
   System Up time     : 0 days, 04:14:27
   CPU Load          : 22%
   System time(UTC)    : 15 March 2017 21:25:42
   Broadcast Message   : not set

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

MAC addresses:
   Ethernet (LAN)      : 00:20:0e:10:63:87
   Satellite (DVB)     : 00:20:0e:10:63:87

#
Disparando 172.22.128.13 com 32 bytes de dados:
Resposta de 172.22.128.13: bytes=32 tempo=2333ms TTL=62
Resposta de 172.22.128.13: bytes=32 tempo=783ms TTL=62
Resposta de 172.22.128.13: bytes=32 tempo=675ms TTL=62
Resposta de 172.22.128.13: bytes=32 tempo=1737ms TTL=62

Estatísticas do Ping para 172.22.128.13:
   Pacotes: Enviados = 4, Recebidos = 4, Perdidos = 0 (0% de
         perda),
Aproximar um número redondo de vezes em milissegundos:
   Mínimo = 675ms, Máximo = 2333ms, Média = 1382ms
```