Solicitante: IMAIS-BA0S-V

NOC/Operador: Ermínio Alves Ribeiro Junior

Cliente: IMAIS-BAOS-V

Empresa	VSAT-ID	Link kbps	Plataforma
EMC Brasil	IMAIS-BAOS-V	2M/1M	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
  1  1    0.000000       0.000000  DVB-S2 2        0   0.0 E                          No

Satellite (DVB) Receiver Status
--------------------------------
Rx State        : On
DVB State       : Forward link up
Network         : 1326,  Anik G1 Beam
Frequency       : 12.164377 GHz
Symbol Rate     : 10.679854 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             : 10.3 dB
Input Power     : -37 dBm
# dvb tx show

Satellite (DVB) TX Configuration
--------------------------------
Auto start        : Enabled
IDU Output Power    : -16 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power    : max
EIRP            : max
Default CW Frequency: 14.407235 GHz
ATM mode        : VC-Mux
Header Compression  : None


Satellite (DVB) Transmitter Status
--------------------------------
State           : On  (DVB-RCS)
IDU Output Power    : -9.7 dBm
ODU Output Power    : 34.6 dBm
EIRP            : 47.9 dBW
Es/No           : 11.5 dB
Header Compression  : Disabled
```

```
Timing correction   : -342 us (268058 us)
Frequency correction: -1000 Hz
# device show
System Information:
   Name            : IMAIS-BAOS-V
   Location        : BARCELOS - AM
   Contact         :
   System Up time     : 0 days, 06:48:55
   CPU Load        : 20%
   System time(UTC)    : 15 March 2017 21:41:52
   Broadcast Message   : not set

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

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

#
Disparando 172.22.128.14 com 32 bytes de dados:
Resposta de 172.22.128.14: bytes=32 tempo=1136ms TTL=62
Resposta de 172.22.128.14: bytes=32 tempo=1465ms TTL=62
Resposta de 172.22.128.14: bytes=32 tempo=1172ms TTL=62
Resposta de 172.22.128.14: bytes=32 tempo=1395ms TTL=62

Estatísticas do Ping para 172.22.128.14:
   Pacotes: Enviados = 4, Recebidos = 4, Perdidos = 0 (0% de
         perda),
Aproximar um número redondo de vezes em milissegundos:
   Mínimo = 1136ms, Máximo = 1465ms, Média = 1292ms
```