



TERMO DE ACEITE TÉCNICO

Solicitante: ROVEMA

NOC/Operador: Guilherme Cunha

Cliente: ROVEMA

Empresa
EMC Brasil

VSAT-ID
ROVEMA-URUCUMACUA

Link kbps
512k/512k + Voip

Plataforma
VSAT

```
# ip dns resolve www.google.com
Sent to DNS Waiting up to 30 sec ...
Domain name: www.google.com      IP= 172.217.0.68
```

```
#
# dvb tx show
```

Satellite (DVB) TX Configuration

```
-----
Auto start           : Enabled
IDU Output Power     : -15 dBm
IDU Max Output Power : 0.0 dBm
ODU Output Power     : 33.7 dBm
EIRP                 : 47.0 dBW
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     : 33.6 dBm
EIRP                 : 46.9 dBW
Es/No                : 12.0 dB
Header Compression   : Disabled
Timing correction    : -221 us (270094 us)
Frequency correction : -1360 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[Msp/s]	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            : 12.164240 GHz
Symbol Rate          : 10.679905 Msp/s
S2 ModCod
- receiving          : 18 16APSK-2/3
- current max        : 14 8PSK-3/4
Pilot                : On
Frame length         : Short
DVB S2 Mode          : ACM
DVB S2 Stream type   : MPEG-TS
Roll off             : 0.20
SNR                  : 10.7 dB
Input Power          : -40 dBm
```

