

TERMO DE ACEITE TÉCNICO

Solicitante: ROVEMA

NOC/Operador: Guilherme Cunha

Cliente: ROVEMA

Empresa
EMC Brasil

VSAT-ID
ROVEMA-EXTREMA

Link kbps
512k/512k + Voip

Plataforma
VSAT

```
# ip dns resolve www.google.com
```

```
Response from cache:
```

```
Domain name: www.google.com      IP= 74.125.136.99
```

```
#
```

```
# dvb tx show
```

```
Satellite (DVB) TX Configuration
```

```
-----
Auto start           : Enabled
IDU Output Power     : -18 dBm
IDU Max Output Power : 0.0 dBm
ODU Output Power     : 34.7 dBm
EIRP                 : 48.0 dBW
Default CW Frequency: 14.131100 GHz
ATM mode              : VC-Mux
Header Compression   : None
```

```
Satellite (DVB) Transmitter Status
```

```
-----
State                : On   (DVB-RCS)
IDU Output Power     : -14.5 dBm
ODU Output Power     : 34.5 dBm
EIRP                 : 47.8 dBW
Es/No                : 11.0 dB
Header Compression   : Disabled
Timing correction    : -223 us (266646 us)
Frequency correction : -1400 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		

```
Satellite (DVB) Receiver Status
```

```
-----
Rx State             : On
DVB State            : Forward link up
Network              : 1326, Anik G1 Beam
Frequency             : 12.164235 GHz
Symbol Rate          : 10.679849 Msps
S2 ModCod
- receiving          : 4   QPSK-1/2
- current max         : 18  16APSK-2/3
Pilot                : On
Frame length         : Short
DVB S2 Mode          : ACM
DVB S2 Stream type   : MPEG-TS
Roll off              : 0.20
SNR                  : 12.1 dB
Input Power          : -34 dBm
```

