

TERMO DE ACEITE TÉCNICO

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NOC/Operador: Guilherme Cunha

Cliente: EBW

Empresa
EMC Brasil

VSAT-ID
EBW-40046

Link kbps
4M/1M

Plataforma
VSAT

```
# device show
System Information:
  Name           : EBW-40046
  Location        : Maraa / AM
  Contact         :
  System Up time  : 0 days, 14:57:05
  CPU Load        : 21%
  System time(UTC) : 05 September 2018 06:02:21
  Broadcast Message : not set
```

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

```
MAC addresses:
  Ethernet (LAN)   : 00:20:0e:10:94:4a
  Satellite (DVB)  : 00:20:0e:10:94:4a
```

```
# dvb tx show
```

Satellite (DVB) TX Configuration

```
-----
Auto start           : Enabled
IDU Output Power     : -20 dBm
IDU Max Output Power : 0.0 dBm
Default CW Frequency : 0.000000 GHz
ATM mode             : VC-Mux
Header Compression   : None
```

Satellite (DVB) Transmitter Status

```
-----
State                : On (DVB-RCS)
IDU Output Power     : -20.2 dBm
Es/No                : 12.5 dB
Header Compression   : Disabled
Timing correction     : -10 us (244306 us)
Frequency correction : -70 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[Mbps]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name
Enable									
* 0	0	30.000000	11.592000	DVB-S2 4		0	0.0 E		

Satellite (DVB) Receiver Status

```
-----
Rx State             : On
DVB State            : Forward link up
Network              : 1326, T14R Beam
Frequency            : 11.592045 GHz
```

Symbol Rate : 30.000258 Msps
S2 ModCod
- receiving : 12 8PSK-3/5
- 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 : 13.3 dB
Input Power : -38 dBm
arp show

	NetAddr	State	MacAddr	If
#				