

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Bruno Carvalho de Sá

Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-25018442-PB

Link kbps
256/128

Plataforma
VSAT

dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 32.3 dBm
EIRP : 45.6 dBW
Default CW Frequency: 14.125750 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)
IDU Output Power : -20.7 dBm
ODU Output Power : 32.6 dBm
EIRP : 45.9 dBW
Es/No : 16.0 dB
Header Compression : Disabled
Timing correction : -164 us (261285 us)
Frequency correction: -140 Hz

```
# dvb rx show
```

```
Satellite (DVB) RX Configuration
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```
-----  
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	9.320000	12.055825	DVB-S2	102	0	0.0 E		
Yes									

```
Satellite (DVB) Receiver Status
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```
-----  
Rx State              : On  
DVB State             : Forward link up  
Network               : 1326, T14R Beam  
Frequency             : 12.055438 GHz  
Symbol Rate          : 9.319834 Msps  
S2 ModCod  
  - receiving         : 12    8PSK-3/5  
  - current max       : 16    8PSK-8/9  
Pilot                 : On  
Frame length          : Short  
DVB S2 Mode           : ACM  
DVB S2 Stream type    : MPEG-TS  
Roll off              : 0.20  
SNR                   : 12.8 dB  
Input Power           : -31 dBm
```

```
#
```

```
IP DVB 172.18.131.117
```