

## MARS/CAP Mod

### IC-T70A Out of Band Modification: VHF and UHF

#### How to Expand Frequencies

1. Remove diode D264 from the Main board to expand the RX frequency.  
Expanded frequencies: 136.000–174.000 MHz / 400.000–479.000 MHz (FM / FM-N)
2. Remove diodes D257 (UHF) and D258 (VHF) from the Main board to expand the TX frequency. Expanded frequencies: 136.000–174.000 MHz / 400.000–479.000 MHz (FM / FM-N)

**Note:** Frequency range and specifications cannot be guaranteed after modification.

This modification is for MARS/CAP operation only.  
A CPU reset is recommended following modification.

