

ID-51 MARS/CAP Modification

RX frequency expansion

A BAND

VHF: Expanded frequency range: 137.000-174.000MHz. (FM/FMN/DV)

UHF: Expanded frequency range: 380.000-479.000MHz. (FM/FMN/DV)

B BAND

VHF: Expanded frequency range: 108.000-136.995MHz. (AM), 137.000-174.000MHz. (FM)

UHF: Expanded frequency range: 380.000-479.000MHz. (FM)

Remove D9 on Logic board.

TX frequency expansion

VHF: Expanded frequency range: 137.000-174.000MHz. (FM/FMN/DV)

UHF: Expanded frequency range: 400.000-479.000MHz. (FM/FMN/DV)

Remove D11 on Logic board for VHF band.

Remove D10 on Logic board for UHF band.

Logic Board (top)

