



T1 & T2 - Old 455kHz IF transformer
14 turn (CT unused) & 2 turns

T103 - 10 turns bifilar
wound on ferrite ring

T104 & T105 - Old 455kHz IF transformer
7.5 + 7.5 turns (14t CT) & 2 turns

T106 - 10 turns trifilar
wound on ferrite ring

T107 & T108 - Old 455kHz IF transformer
14 turn (CT unused) & 2 turns

Tx RF Amplifier

T109 - 14 turns & 1.5 + 1.5 turns
wound on ferrite ring

T110 - 14 turns & 1.5 + 1.5 turns
wound on ferrite ring

T111 - 10 turns bifilar
wound on ferrite ring

VFO Section

VC101

BFO Section

VFO / BFO
PIN Diode Switch

Rx AF Amplifier

Speaker

Voltage regulator

Tx/Rx Switching
from PTT line

Antenna

PTT