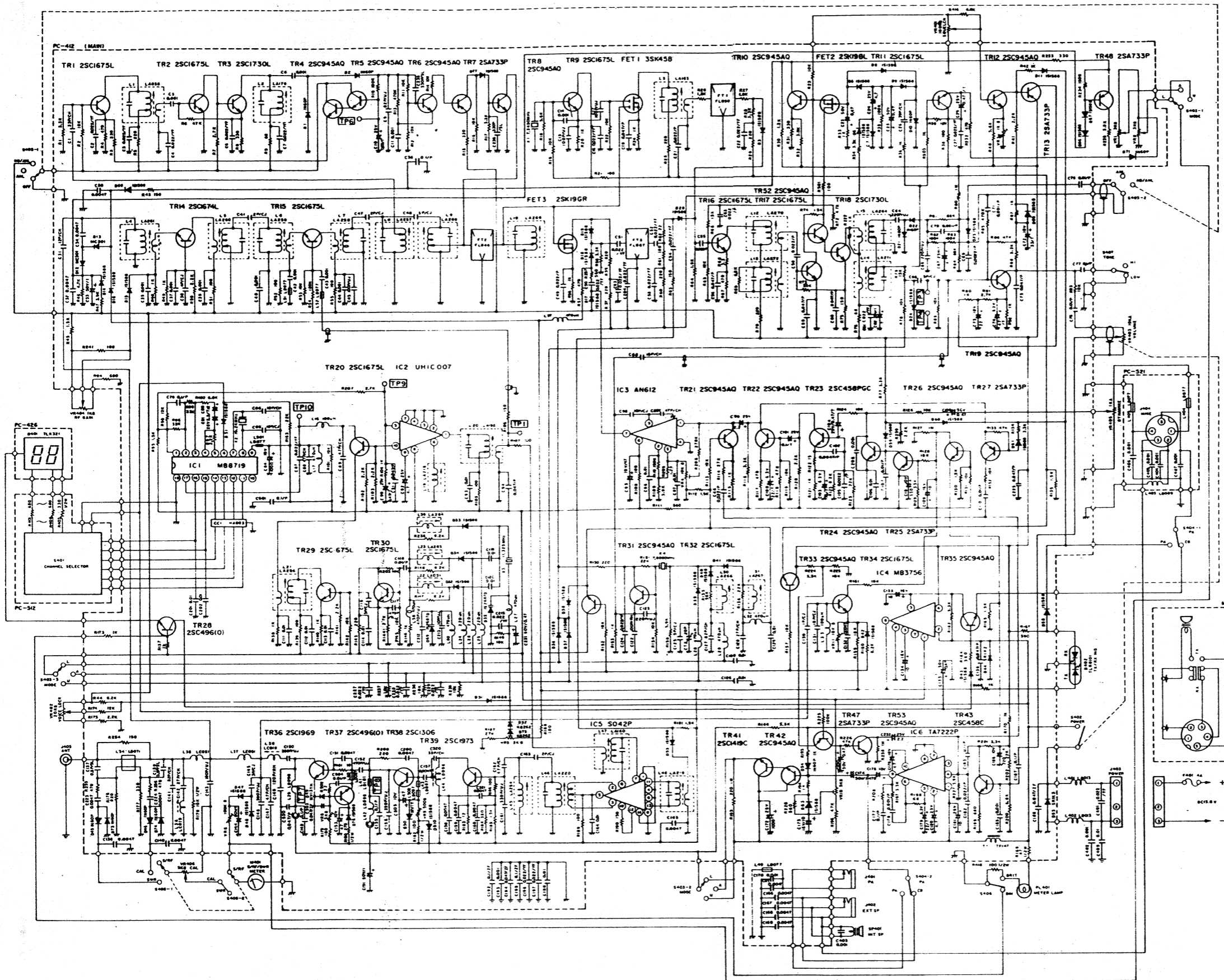


# CIRCUIT DIAGRAM FOR COBRA 148GTL-A



- TOLERANCE:
1. UNLESS OTHERWISE SPECIFIED ALL RESISTORS HAVE TOLERANCES OF  $\pm 5\%$ .
  2. UNLESS OTHERWISE SPECIFIED ALL ELECTROLYTIC CAPACITORS HAVE TOLERANCES AS FOLLOWS:  
 LESS THAN  $4.7\mu F$   $\pm 10\%$  TO  $\pm 25\%$   
 $4.7\mu F$  OR MORE  $\pm 10\%$  TO  $\pm 30\%$
  3. OTHER CAPACITORS UNLESS OTHERWISE SPECIFIED HAVE TOLERANCES AS FOLLOWS:  
 $0.5\text{ PF}$  TO LESS THAN  $5\text{ PF}$   $C \pm 0.25\text{ PF}$   
 $5\text{ PF}$  TO LESS THAN  $10\text{ PF}$   $D \pm 0.5\text{ PF}$   
 $10\text{ PF}$  OR MORE  $K \pm 10\%$
  4. TOLERANCE CODE ZF SHOWS TOLERANCES OF  $-20\%$  TO  $+80\%$ .
  5. TOLERANCE CODE K SHOWS TOLERANCES OF  $\pm 10\%$ .

- NOTES:
1. RESISTANCE VALUES ARE SHOWN IN OHMS UNLESS OTHERWISE NOTED.  
 (K: KILO OHM M: MEG OHM)
  2. RESISTOR WATTAGES ARE  $1/8W$  UNLESS OTHERWISE SPECIFIED.
  3. CAPACITANCE VALUES ARE INDICATED IN MICROFARADS UNLESS OTHERWISE SPECIFIED.  
 (P: MICRO-MICROFARAD)
  4. ALL CAPACITORS TEMPERATURE CHARACTERISTICS ARE YD UNLESS OTHERWISE NOTED.