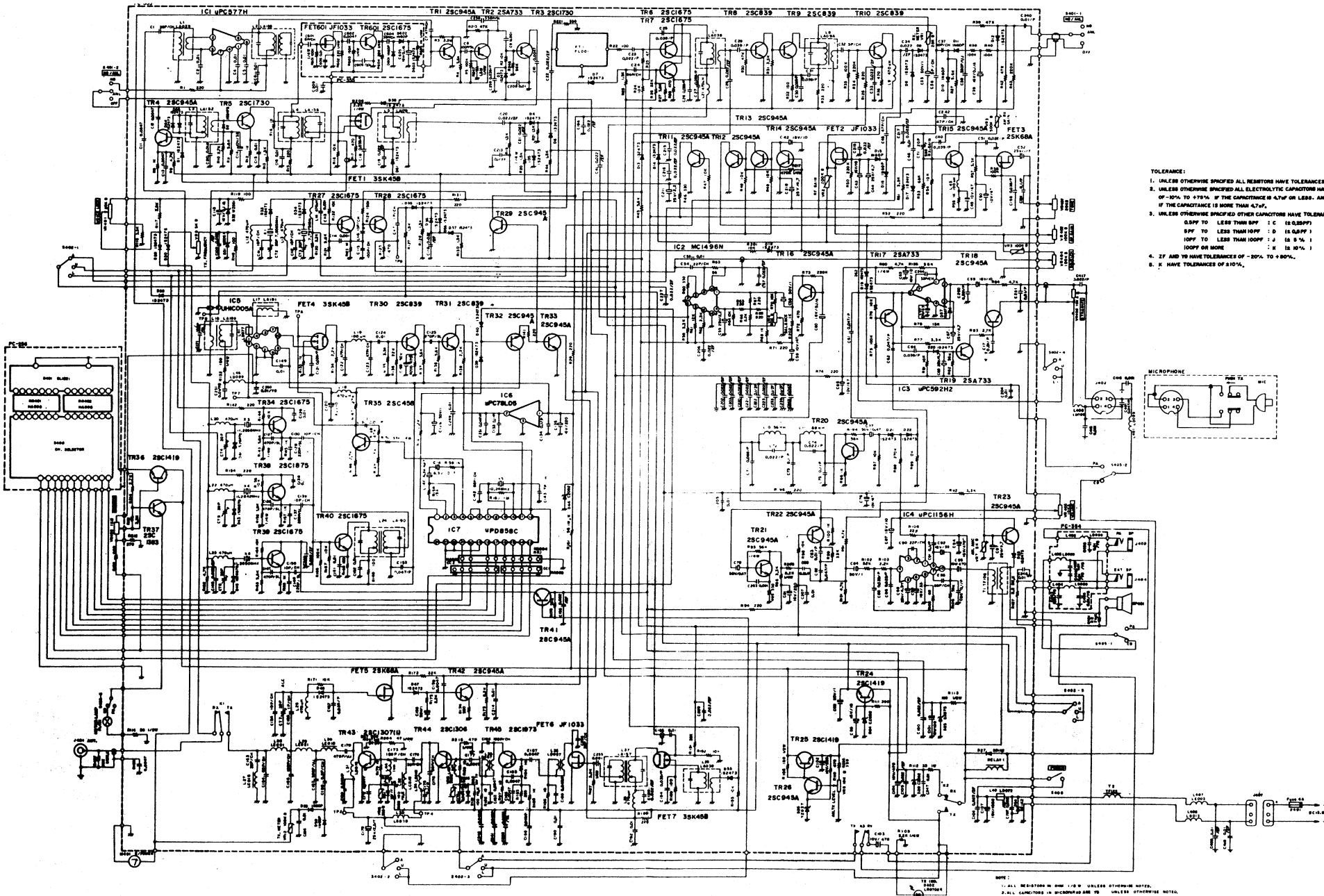


CIRCUIT DIAGRAM FOR COBRA 138XLR-A



- TOLERANCE:**
1. UNLESS OTHERWISE SPECIFIED ALL RESISTORS HAVE TOLERANCES OF $\pm 5\%$.
 2. UNLESS OTHERWISE SPECIFIED ALL ELECTROLYTIC CAPACITORS HAVE TOLERANCES OF -10% TO $+75\%$ IF THE CAPACITANCE IS $4.7\mu F$ OR LESS, AND -10% TO $+50\%$ IF THE CAPACITANCE IS MORE THAN $4.7\mu F$.
 3. UNLESS OTHERWISE SPECIFIED OTHER CAPACITORS HAVE TOLERANCES AS FOLLOWS:
 - 0.5PF TO LESS THAN 0.5PF : C (5.05PF)
 - 0.5PF TO LESS THAN 10PF : D (5.05PF)
 - 10PF TO LESS THAN 100PF : A (5.05PF)
 - 100PF OR MORE : H (5.05PF)
 4. ZF AND Y8 HAVE TOLERANCES OF -20% TO $+80\%$.
 5. K HAVE TOLERANCES OF $\pm 10\%$.

NOTE:
 1. ALL RESISTORS IN OHMS, UNLESS OTHERWISE NOTED.
 2. ALL CAPACITORS IN MICROFARADS UNLESS OTHERWISE NOTED.