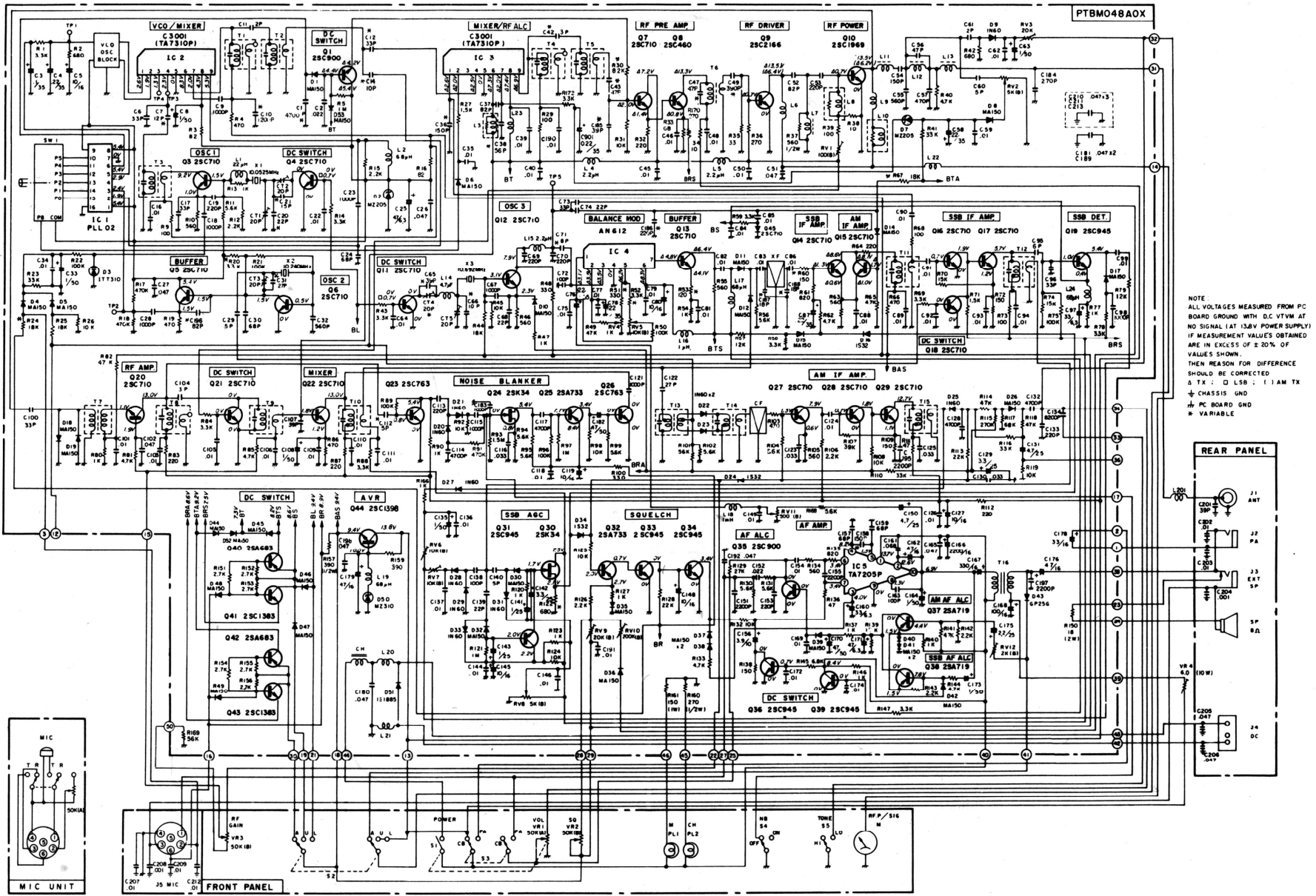
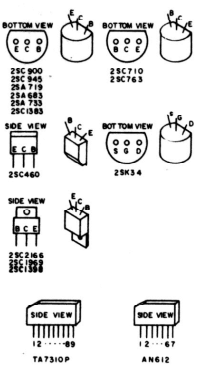


SCHEMATIC DIAGRAM



NOTE
 ALL VOLTAGES MEASURED FROM PC BOARD GROUND WITH D.C. VTVM AT NO SIGNAL (AT 13.8V POWER SUPPLY) IF MEASUREMENT VALUES OBTAINED ARE IN EXCESS OF ± 20% OF VALUES SHOWN, THEN REASON FOR DIFFERENCE SHOULD BE CORRECTED
 Δ TX - □ USB - 1 I AM TX
 ⊕ CHASSIS GND
 ⊕ PC BOARD GND
 * VARIABLE

TRANSISTOR BASE INFORMATION



E EMITTER
 C COLLECTOR
 B BASE
 S SOURCE
 G GATE
 D DRAIN