Motorola HOME Radio

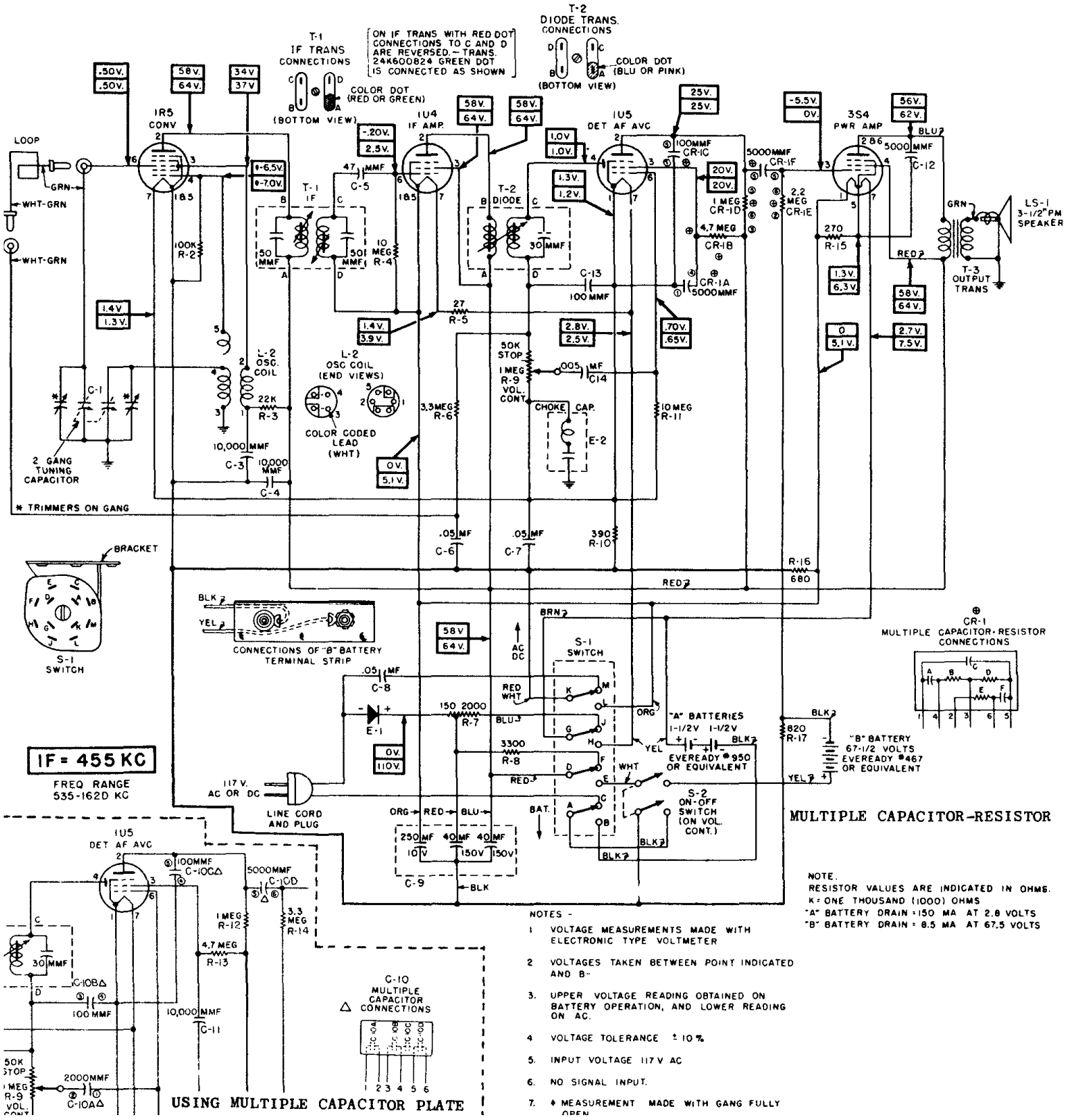
MODELS

5L1	5L1U
5L2	5L2U
51L1U	51L2U
5J1	5J1U
5J2	5J2U

CHASSIS

HS-224
HS-250

The models listed at right with the suffix "U" use Chassis HS-224, the other models use Chassis HS-250. The circuit shown is exact for HS-250 using multiple capacitor-resistor plate. The insert diagram in the lower left hand corner shows differences in the HS-250 for a multiple capacitor plate. Chassis HS-224 uses both types of plates and differs from HS-250 in physical assembly and some circuit elements.



NOTES –

1. VOLTAGE MEASUREMENTS MADE WITH ELECTRONIC TYPE VOLTMETER
2. VOLTAGES TAKEN BETWEEN POINT INDICATED AND B-
3. UPPER VOLTAGE READING OBTAINED ON BATTERY OPERATION, AND LOWER READING ON AC.
4. VOLTAGE TOLERANCE ± 10 %
5. INPUT VOLTAGE 117 V AC
6. NO SIGNAL INPUT.
7. * MEASUREMENT MADE WITH GANG FULLY OPEN

NOTE.
RESISTOR VALUES ARE INDICATED IN OHMS.
K = ONE THOUSAND (1000) OHMS
"A" BATTERY DRAIN = 150 MA AT 2.8 VOLTS
"B" BATTERY DRAIN = 8.5 MA AT 67.5 VOLTS