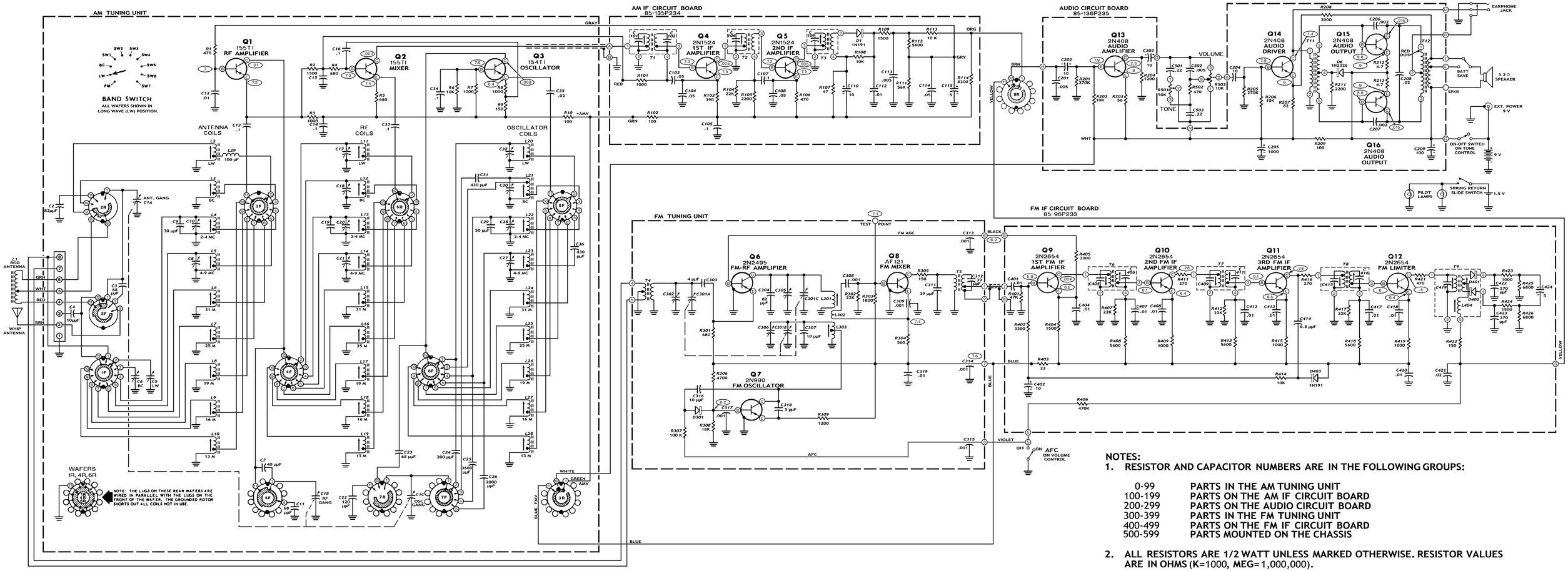

SCHEMATIC OF THE HEATHKIT® MODEL GR-43 ALL-BAND TRANSISTOR PORTABLE RECEIVER

NOTES:

1. RESISTOR AND CAPACITOR NUMBERS ARE IN THE FOLLOWING GROUPS:

0-99	PARTS IN THE AM TUNING UNIT
100-199	PARTS ON THE AM IF CIRCUIT BOARD
200-299	PARTS ON THE AUDIO CIRCUIT BOARD
300-399	PARTS IN THE FM TUNING UNIT
400-499	PARTS ON THE FM IF CIRCUIT BOARD
500-599	PARTS MOUNTED ON THE CHASSIS

2. ALL RESISTORS ARE 1/2 WATT UNLESS MARKED OTHERWISE. RESISTOR VALUES ARE IN OHMS (K=1000, MEG=1,000,000).
3. ALL CAPACITOR VALUES ARE IN μfd UNLESS MARKED OTHERWISE.
4. ⬭ THIS SYMBOL INDICATES A POSITIVE DC VOLTAGE MEASUREMENT, TAKEN WITH AN 11 MEGOHM VTVM, FROM THE POINT INDICATED TO CHASSIS GROUND. VOLTAGES MAY VARY ±10%.
5. RECEIVER VOLTAGES MEASURED WITH VOLUME FULL CCW AND WITH NO SIGNAL INPUT. AFC SWITCH OFF.
6. BANDSWITCH WAFERS SHOWN IN LONGWAVE POSITION (LW), POSITION E. ALL WAFERS VIEWED FROM THE KNOB END OF THE SHAFT.