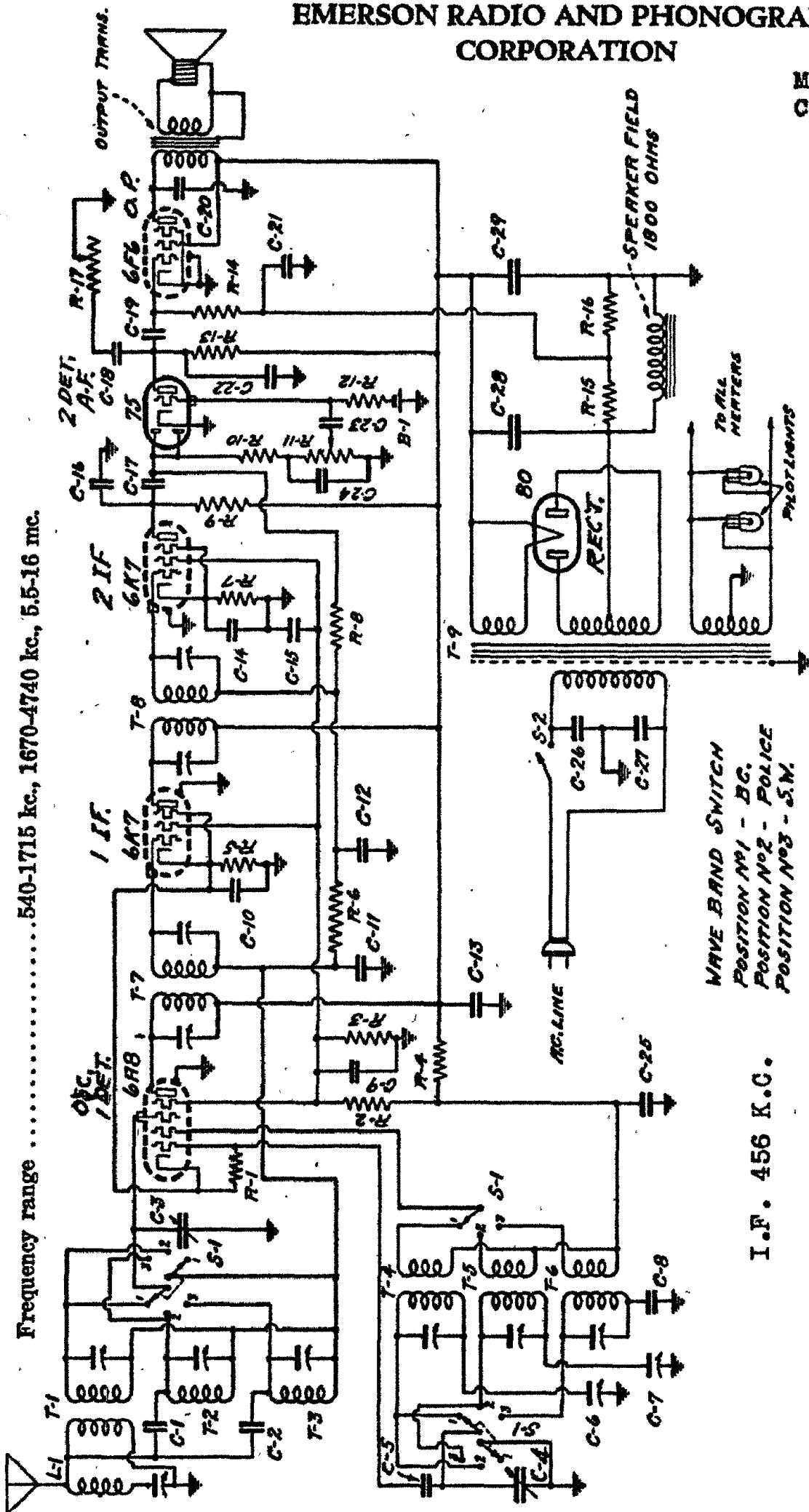


Frequency range540-1715 kc., 1670-4740 kc., 5.5-16 mc.

EMERSON RADIO AND PHONOGRAPH CORPORATION

MODELS 340,101
Chassis C6,D6



WAVE BAND SWITCH

POSITION N°1 - B.C.

POSITION N°2 - POLICE

POSITION N°3 - S.W.

I.F. 456 K.C.

Readings should be taken with a 1000 ohms-per-volt meter. Voltages listed are from point indicated to ground, with no signal. Line voltage for these readings was 117.5 v., a.c., 60 cycles.

| Tube | Plate | Screen | Osc. Plate | Cathode | Fil |
|-------------|-------|--------|------------|---------|---------|
| 6A8 | 250 | 75 | 160 | 5 | 6.3 a-c |
| 6K7 1st i-f | 250 | 75 | — | 5 | 6.3 a-c |
| 6K7 2nd i-f | 145 | 75 | — | 5 | 6.3 a-c |
| 75 | 100 | — | — | 0 | 6.3 a-c |
| 6F6 | 225 | 250 | — | 0 | 6.3 a-c |

B plus at 80 filament—355 volts.

Voltage across speaker field—105 volts.