

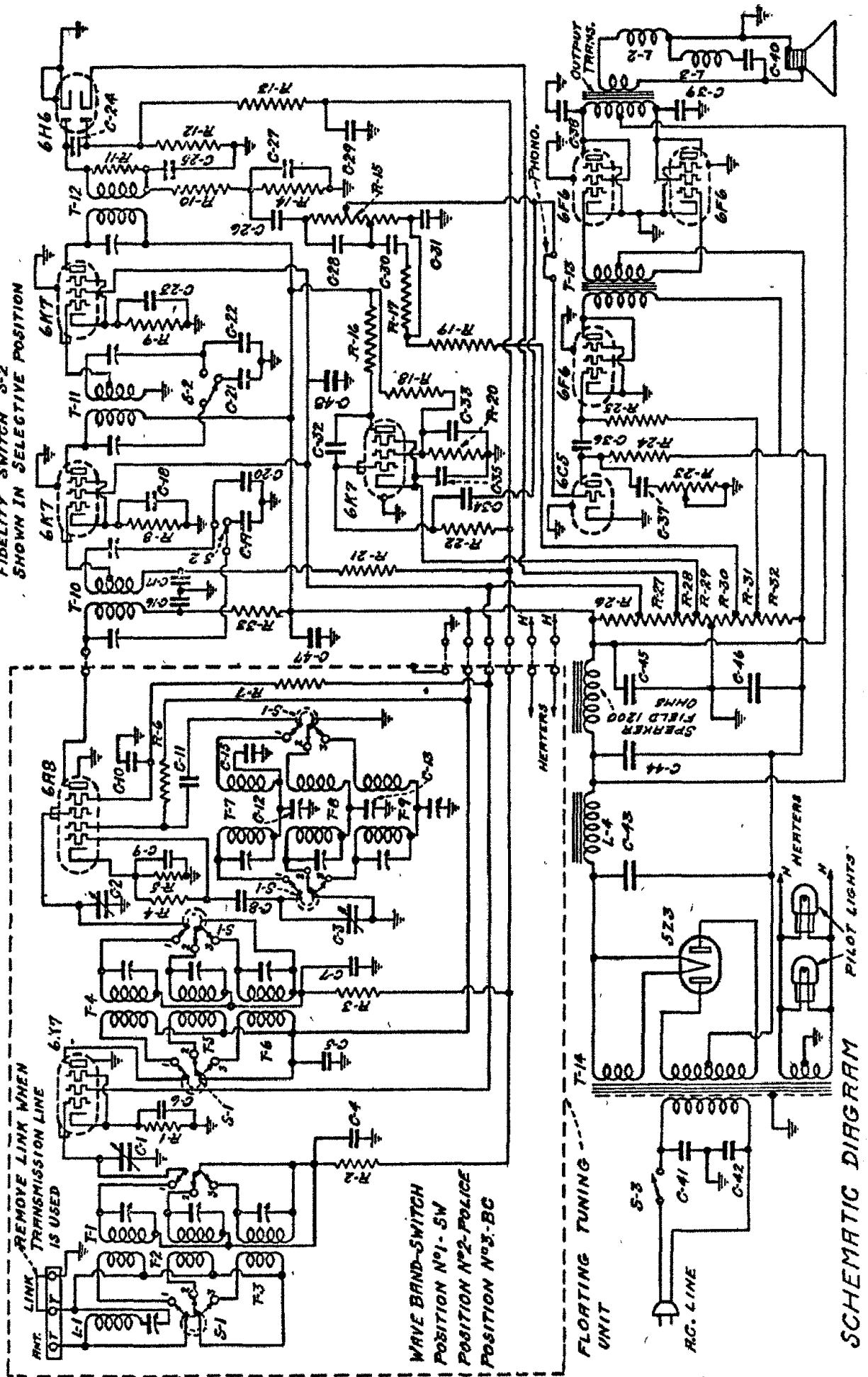
MODEL 105

Chassis Model A11

Voltage rating 110-120 volts a-c
 Current drain 1.15 amps.
 Frequency ranges 540 to 1800 kc, 1710 to 5950 kc,
 5.5 to 19.0 megacycles

The tube complement is as follows:
 1-6K7 (metal)—R-f amplifier
 1-6K7 (metal)—1st i-f amplifier
 1-6K7 (metal)—2nd i-f amplifier
 1-6K7 (metal)—Automatic tone control and interstation noise suppressor
 1-6A8 (metal)—Pentagrid oscillator-modulator
 1-6H6 (metal)—Diode detector and automatic volume control
 1-6C6 (metal)—1st audio amplifier
 1-6F6 (metal)—Class "A B" driver
 2-6F6's (metal)—Push-pull output
 1-5Z8 (glass)—Full-wave rectifier.

I.F. 456 K.C.



EMERSON RADIO AND PHONOGRAPH CORPORATION

MODEL 105
 Chassis A11
 Schematic