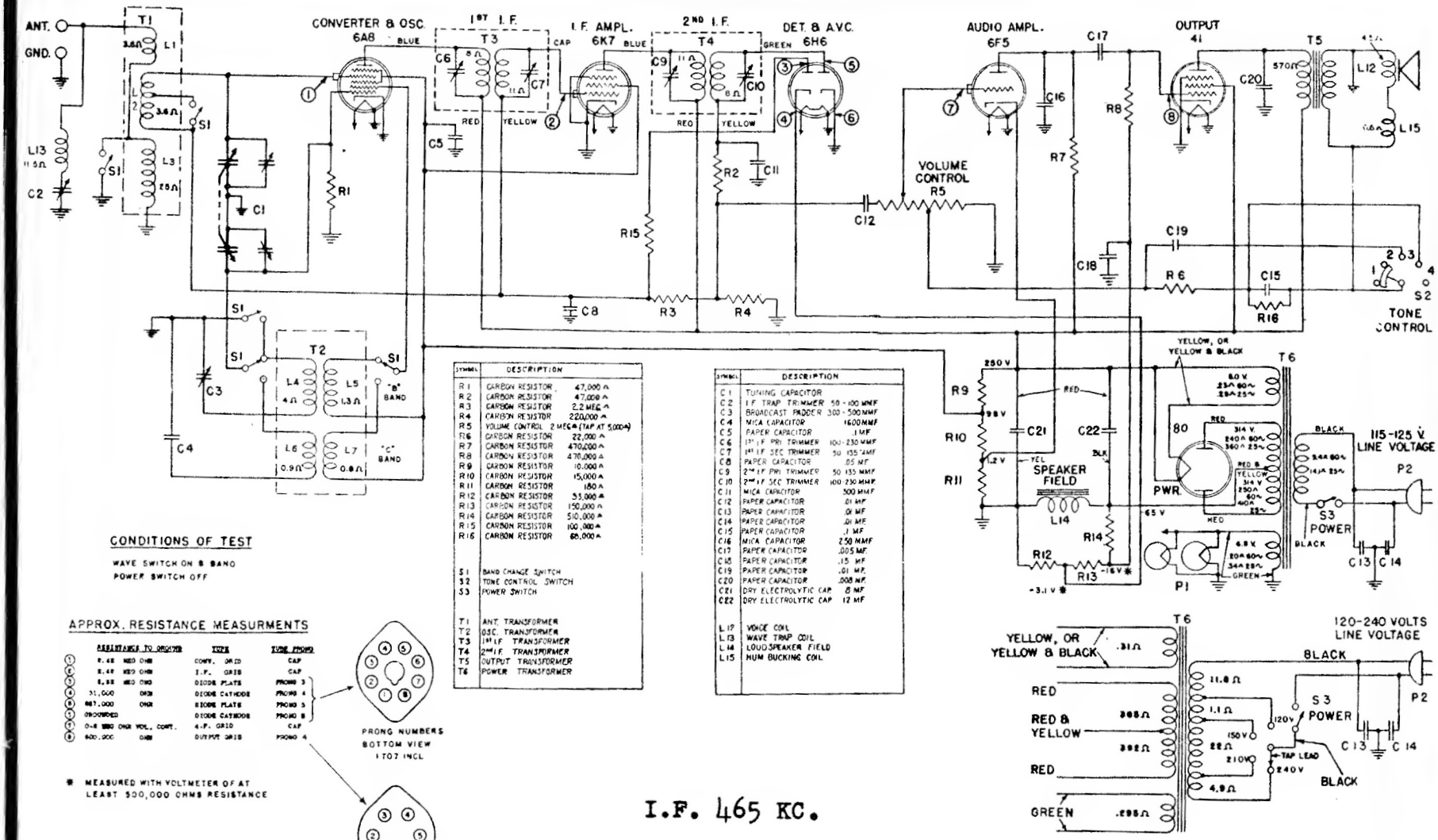


SYMBOL	DESCRIPTION	
R1	CARBON RESISTOR	47,000 Ω
R2	CARBON RESISTOR	47,000 Ω
R3	CARBON RESISTOR	2.2 MEG Ω
R4	CARBON RESISTOR	220,000 Ω
R5	VOLUME CONTROL	2 MEG Ω (TAP AT 5,000Ω)
R6	CARBON RESISTOR	22,000 Ω
R7	CARBON RESISTOR	470,000 Ω
R8	CARBON RESISTOR	470,000 Ω
R9	CARBON RESISTOR	10,000 Ω
R10	CARBON RESISTOR	15,000 Ω
R11	CARBON RESISTOR	180 Ω
R12	CARBON RESISTOR	33,000 Ω
R13	CARBON RESISTOR	150,000 Ω
R14	CARBON RESISTOR	510,000 Ω
R15	CARBON RESISTOR	100,000 Ω
R16	CARBON RESISTOR	68,000 Ω
S1	BAND CHANGE SWITCH	
S2	TONE CONTROL SWITCH	
S3	POWER SWITCH	
T1	ANT. TRANSFORMER	
T2	OSC. TRANSFORMER	
T3	1st I.F. TRANSFORMER	
T4	2nd I.F. TRANSFORMER	
T5	OUTPUT TRANSFORMER	
T6	POWER TRANSFORMER	

SYMBOL	DESCRIPTION	
C1	TUNING CAPACITOR	
C2	I.F. TRAP TRIMMER	50 - 100 MMF
C3	BROADCAST PADDER	300 - 500 MMF
C4	MICA CAPACITOR	1600 MMF
C5	PAPER CAPACITOR	.1 MF
C6	1st I.F. PRI. TRIMMER	100 - 230 MMF
C7	1st I.F. SEC. TRIMMER	50 - 135 MMF
C8	PAPER CAPACITOR	.05 MF
C9	2nd I.F. PRI. TRIMMER	50 - 135 MMF
C10	2nd I.F. SEC. TRIMMER	100 - 230 MMF
C11	MICA CAPACITOR	500 MMF
C12	PAPER CAPACITOR	.01 MF
C13	PAPER CAPACITOR	.02 MF
C14	PAPER CAPACITOR	.04 MF
C15	PAPER CAPACITOR	.1 MF
C16	MICA CAPACITOR	250 MMF
C17	PAPER CAPACITOR	.005 MF
C18	PAPER CAPACITOR	.15 MF
C19	PAPER CAPACITOR	.01 MF
C20	PAPER CAPACITOR	.008 MF
C21	DRY ELECTROLYTIC CAP	.8 MF
C22	DRY ELECTROLYTIC CAP	12 MF
L12	VOICE COIL	
L13	WAVE TRAP COIL	
L14	LOUDSPEAKER FIELD	
L15	HUM BUCKING COIL	

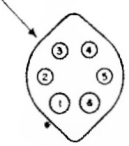
CONDITIONS OF TEST

WAVE SWITCH ON B BAND
POWER SWITCH OFF

APPROX. RESISTANCE MEASURMENTS

	RESISTANCE TO GROUND	TYPE	TUBE PRONG
①	2.4Ω MEG OHM	CONV. GRID	CAP
②	2.4Ω MEG OHM	I.F. GRID	CAP
③	2.2Ω MEG OHM	DIODE PLATE	PRONG 3
④	31,000 OHM	DIODE CATHODE	PRONG 4
⑤	667,000 OHM	DIODE PLATE	PRONG 5
⑥	GROUNDED	DIODE CATHODE	PRONG 6
⑦	0-6 MEG OHM VOL. CONT.	A.F. GRID	CAP
⑧	600,000 OHM	OUTPUT GRID	PRONG 4

* MEASURED WITH VOLTMETER OF AT LEAST 500,000 OHMS RESISTANCE



I.F. 465 KC.

General Electric Co.

Receivers, Models F-63, F-65 and F-66