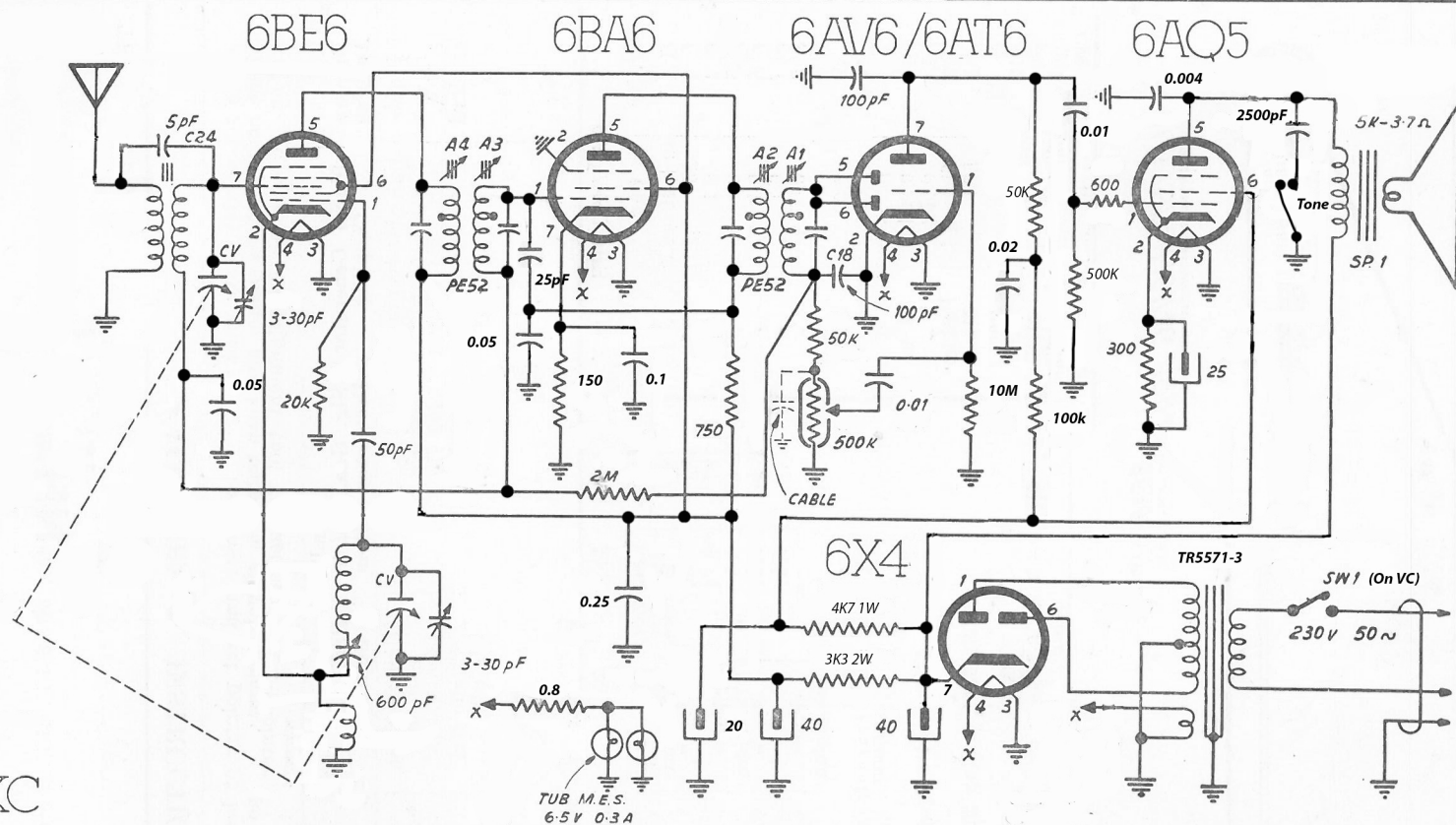


IF
455 KC



SCHEMATIC DIAGRAM MODEL 5152

VOLTAGE READINGS

Use	Tube	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8
Conv.	6BE6	-2.5	0	—	—	125	130	0	—
I.F.	6BA6	0	—	—	—	117	130	0.7	—
Det.-A.F.	6AV6	0	—	—	—	—	—	93	—
Output	6AQ5	0	8.5	—	—	175	175	0	—
Rect.	6X4	185AC	—	—	—	—	185AC	186	—

RESISTANCE READINGS

Use	Tube	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8
Conv.	6BE6	20K	0.24	—	—	—	310K	2.5meg.	—
I.F.	6BA6	2.5meg.	—	—	—	—	310K	150	—
Det.-A.F.	6AV6	10meg.	—	—	—	550K	—	550K	—
Output	6AQ5	500K	300	—	—	—	300K	550K	—
Rect.	6X4	298	—	—	—	—	313	—	—

1. D.C. voltage measurements are at 2,000 ohms per volt—A.C. voltage measurements at 1,000 ohms per volt.
2. Socket connections are shown as bottom views.
3. Measured values are from socket pin to common negative (chassis).

4. Nominal tolerance on component values make possible a variation of $\pm 10\%$ in voltage and resistance readings.
5. Volume control at maximum, no signal applied for voltage measurements.
6. Resistance readings in B+ circuits may vary widely according to the condition of filter capacitors.