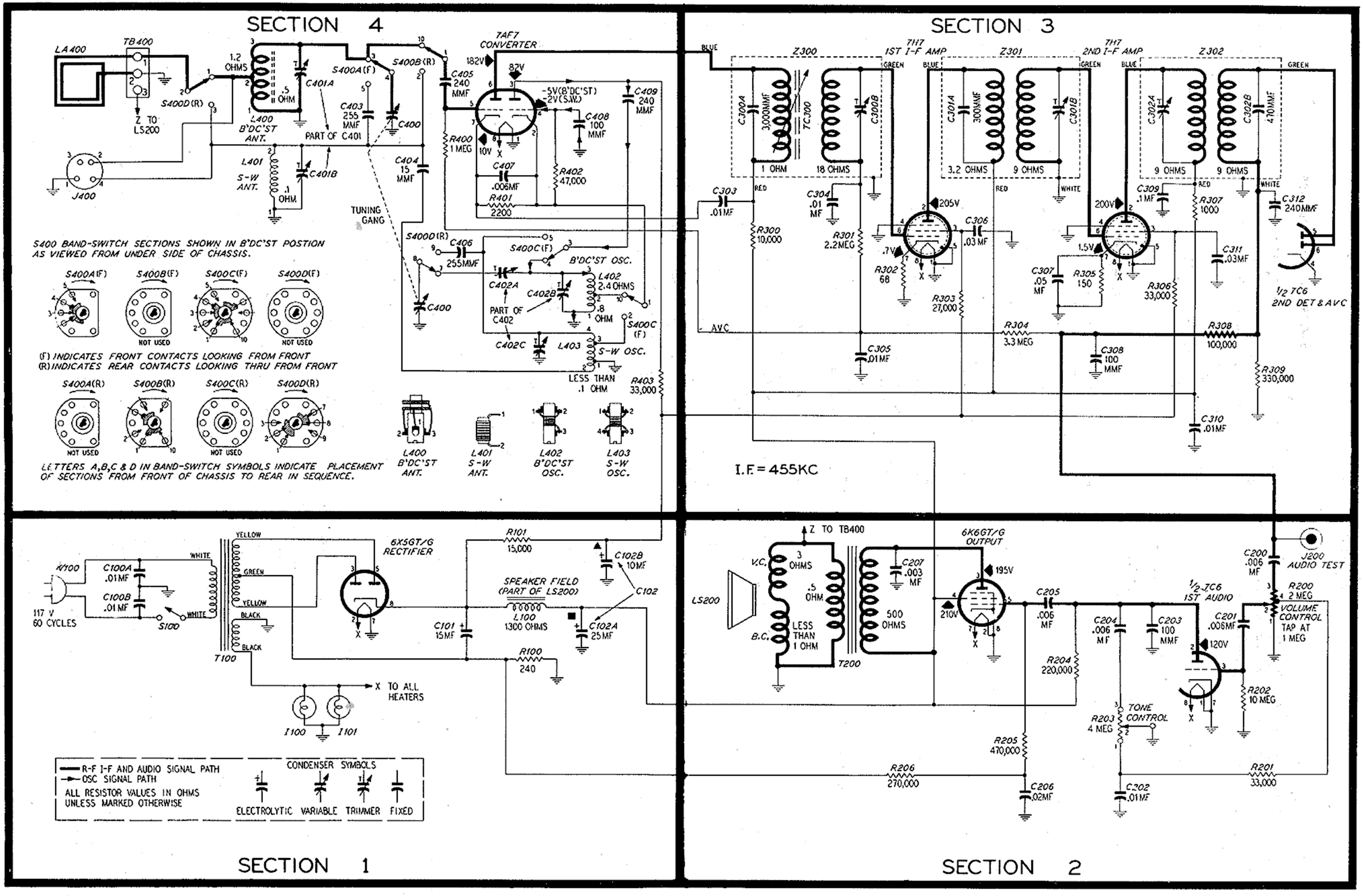

Figure 12. Complete Schematic of Model 46-431

TP-1999

Letter (A, B, C, D) in symbol of band-switch section indicates location of section, from front of chassis to rear, in sequence.

NOTE: All voltage, capacity, and resistance values shown are average. The voltages were measured between the points indicated and the chassis, using a 20,000-ohms-per-volt meter, with a 117-volt, 60-cycle a-c input to the radio power supply. The volume control was set at minimum, tone control in counterclockwise position, and band switch to B'DC'ST.

* Oscillator grid voltage taken between pin 4 of the 7AF7 tube and chassis, using a 100,000-ohm isolating resistor in series with the negative prod of the voltmeter lead.

Met dank aan Gyula Kiss