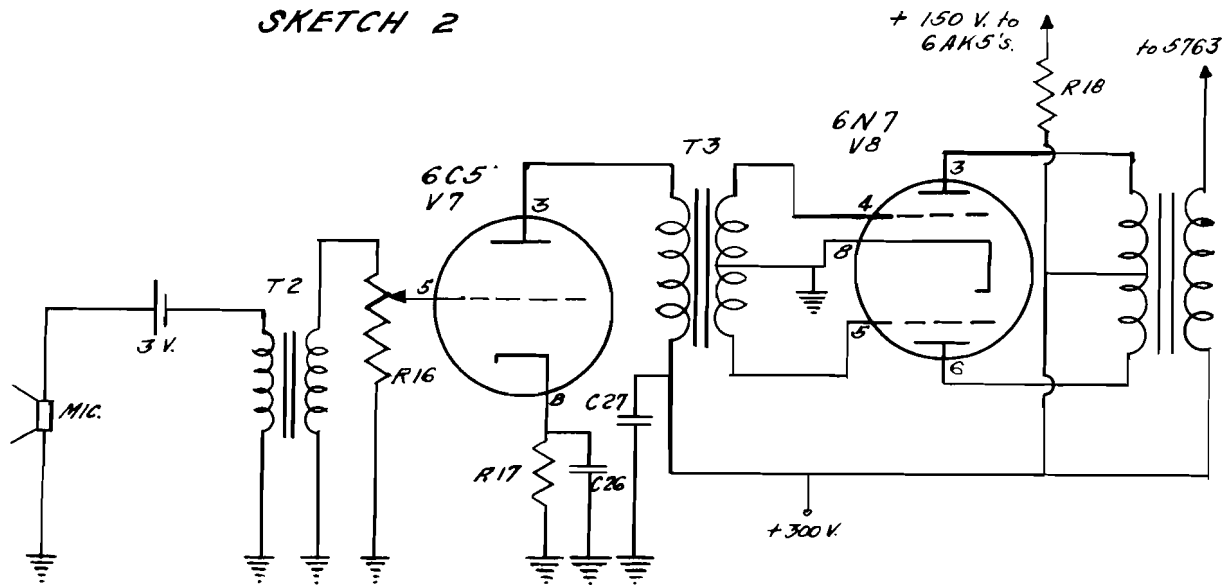


SKETCH 2



- C25, C34—10 mfd, 25 volts
- C26, C27—270 mmfd, ceramic
- C31—10-15 mmfd (Hammarlund HF-15)
- C33—50 mmfd max. mica trimmer
- C35—.1 mfd, 400 volts
- L1—10 turns #20 wire on 2 megohm 1 watt resistor or form.
- L2—14 turns #20 wire on 2 megohm 1 watt resistor or form.
- L3, L5, L8—4 turns #16 wire, 3/8" i.d., 7/8" long.
- L4, L9—3 turns insulated #20 wire interwound with low potential end of L3 and L5.
- L6, L10—2 turns #18 wire close coupled to low potential end of L5 or L8.
- L7—5 turns #18 wire. 1/4" dia., 7/8" long, tapped

- 1 turn from ground end.
- RFC1, 2, 3—Ohmite Z-144, or 30 turns #32 wire on IRC 100,000 ohm, 1/2 watt resistor. (5/8" long, 3/15" dia.)
- S1—4-pole, double-throw, rotary (Centralab PA-2015)
- S2—DPST switch
- CH1—8 by, 40 ma choke (Thordarson T-20C52 or equivalent)
- T1—Transceiver transformer, single plate and mike to grid (Thordarson T-20A03 or equivalent)
- T2—Mike transformer (Stancor A4726)
- T3—Driver transformer (Thordarson 20D76)
- T4—Modulation transformer (Stancor A3845 or equivalent)