

$$P_{max} = \frac{V_{cc}/2}{R_{ac}}$$

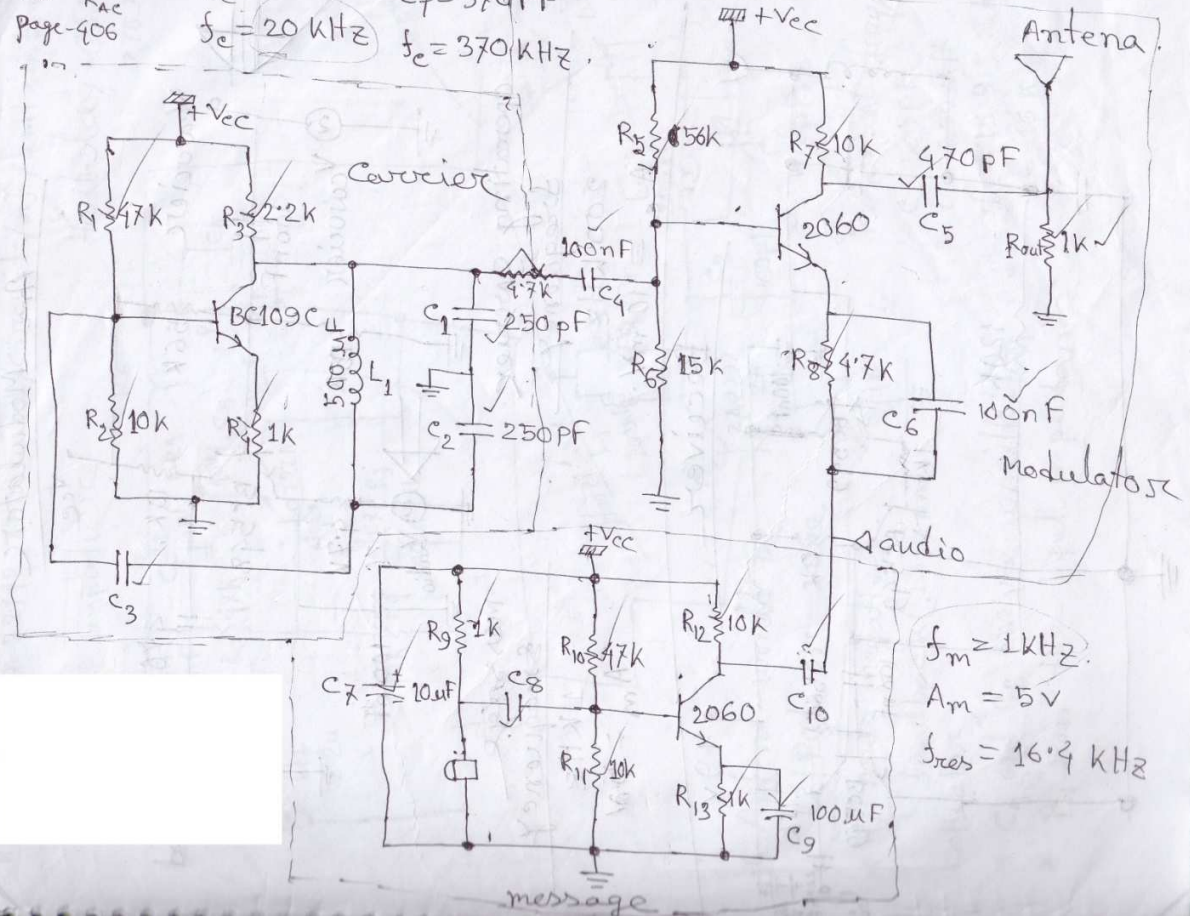
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$$A_c =$$

$$f_c = 20 \text{ kHz}$$

$$C_T = 370 \text{ pF}$$

$$f_c = 370 \text{ kHz}$$



$$f_m = 1 \text{ kHz}$$

$$A_m = 5 \text{ V}$$

$$f_{res} = 16.4 \text{ kHz}$$