



- Notes:
- A_v {Voltage Gain} of VSA = $\frac{V_o}{V_i} \approx 21$ for S/150
 - G_m {transconductance} of TCA = $1 \text{ Amp}/V_i$
 - Z_L is loudspeaker. Minimum Impedance = 4 Ohms and a Maximum Impedance = 21 Ohms.
 - Switches A & B are ON-OFF and are independent of each other.

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