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Antenna Azimuth Position Control System Antenna Potentiometer
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azimuth angle input Differential amplifier and power amplifier
Motor Schematic Desired azimuth angle input $e_i(t)$ n-turn
potentiometer $80(t)$ Azimuth angle output Differential preamplifier

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Power amplifier $v_p(t) = e_a(t) V_i(t) + v_o(t)$ — kg-m² N-m s/rad V-s/rad
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