



The schematic diagram illustrates a 4-channel motor driver circuit. It is powered by a 5V supply (P1) and a 5A supply (P2). The circuit features four MOSFET drivers (IC1, IC2, IC3, IC4) and four MOSFETs (IC5, IC6, IC7, IC8) driving four motors (RB400VAM-50TR). The schematic includes various passive components like resistors (R1-R16), capacitors (C1-C16), and diodes (D1, D2). A central power distribution section includes a 5A supply (P2), a 5V supply (P1), and a 5A supply (P3). The circuit is designed for a 5V supply and a 5A supply. The schematic is labeled with component values and part numbers, and includes a title block at the bottom right.

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| Project: WPT Round 1 RX | | Variant: [No Variations] | |
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