
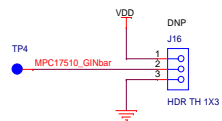
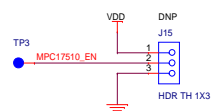
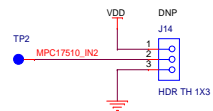
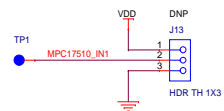


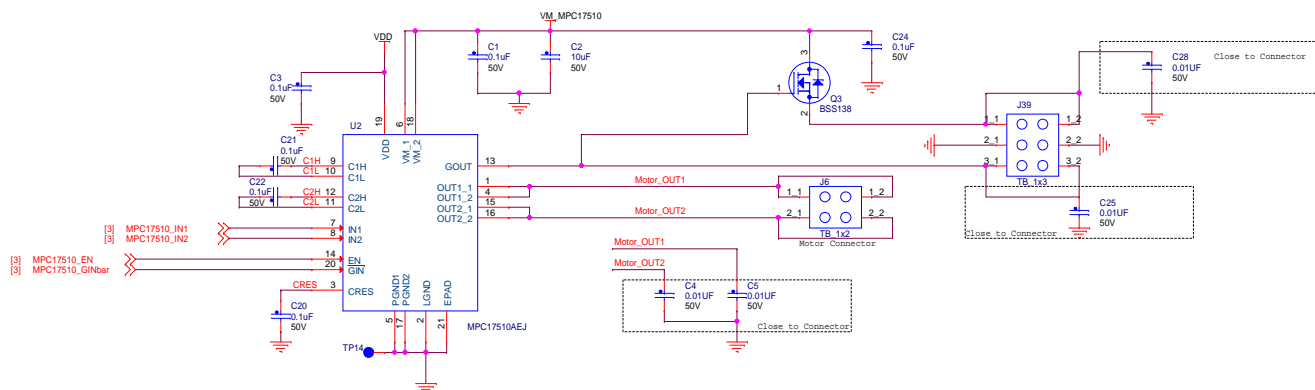
| | |
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| Table of Contents | |
| 2 | MPC17510/Power Input/FRDM |
| 3 | Elevator Connectors |

| Revisions | | | |
|-----------|---|------------|--------------|
| Rev | Description | Date | Approved |
| X1 | Initial Release | 21-Aug-14 | Sanyuan Ruan |
| A | Release to production | 1-Sep-14 | Sanyuan Ruan |
| B | Updated caps voltage to 50V Renamed VDD to VCC Removed R33 & R34 Changed R4 to 1k Changed R1 to 2k Changed D1 to MMSZ5245B Updated Text near J36 and J8 | 14-Jan-15 | Sanyuan Ruan |
| BX1 | Part number for U2 changed from 315-79904 - MPC17510EJ to 315-80684 -MPC17510AEJ | 24-Jun-15 | Sanyuan Ruan |
| C | Release | 01-July-15 | Sanyuan Ruan |

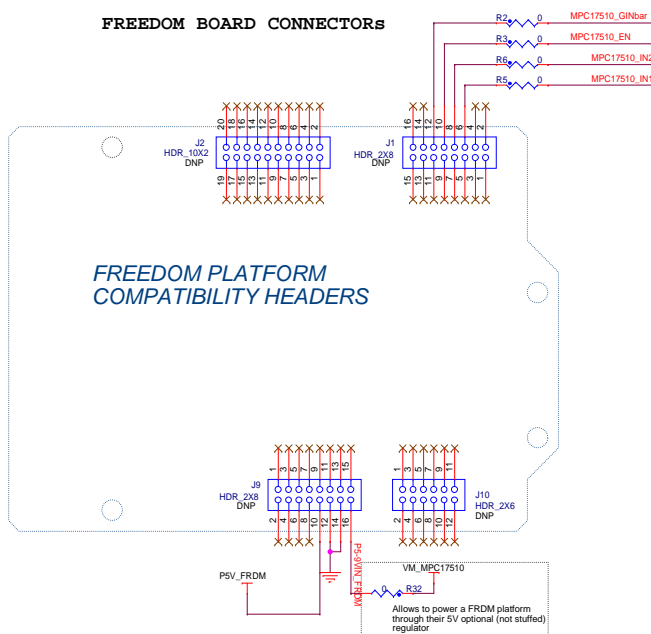
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|---|-----------|---|----------|
|  | | Analog Sensor Product Group 6501 William Cannon Drive West Austin, TX 78735-8598 | |
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| ICAP Classification: FCP: _____ FIQJ: X PUBL: _____ | | | |
| Designer: Rafael del Rey | | Drawing Title: TWR-17510EVB | |
| Drawn by: Rafael del Rey | | Page Title: Table of Contents/Revisions | |
| Approved: Sanyuan Ruan | Size C | Document Number SCH-28488 PDF : SPF-28488 | Rev C |
| Date: Wednesday, July 01, 2015 | | Sheet 1 of 1 | |



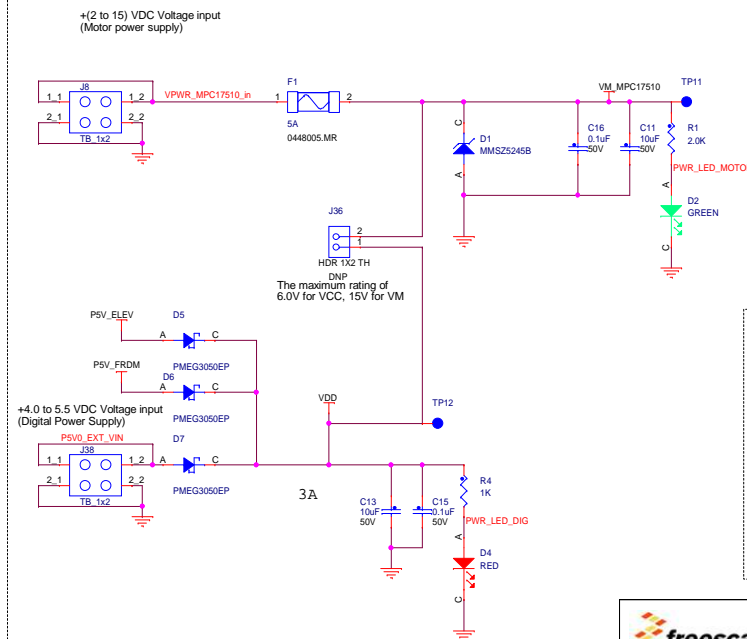
MPC17510AEJ



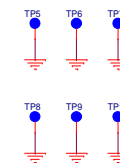
FREEDOM BOARD CONNECTORS



Power Supply



IN CIRCUIT TEST
GND PROBING /
DEBUG GROUND HOOK



| | | | | |
|----------------------|--------------------------|-----------------------------|---------|-------|
| ICAP Classification: | | FCP: | FLUQ: X | PUBk: |
| Drawing Title: | | TWR-17510EVB | | |
| Page Title: | | MPC17510EJ/Power Input/FRDM | | |
| Size C | Document Number | SCH-28488 PDF : SPF-28488 | | Rev C |
| Date: | Wednesday, July 01, 2015 | Sheet | 2 of 3 | |

