## RASPBERRY PI ZERO POWER SENSOR HAT

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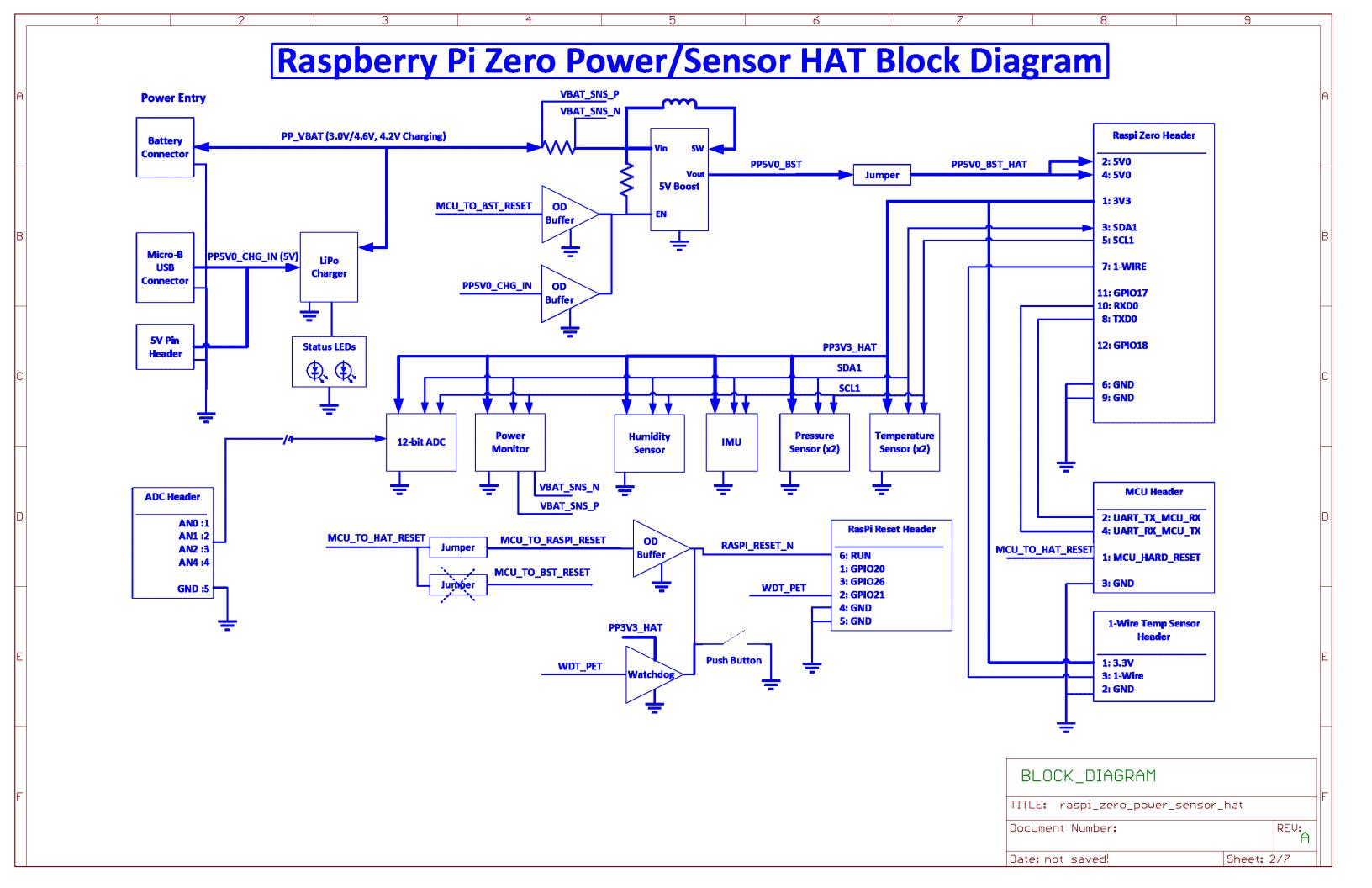
ENGINEER: CHRIS SCHWAB

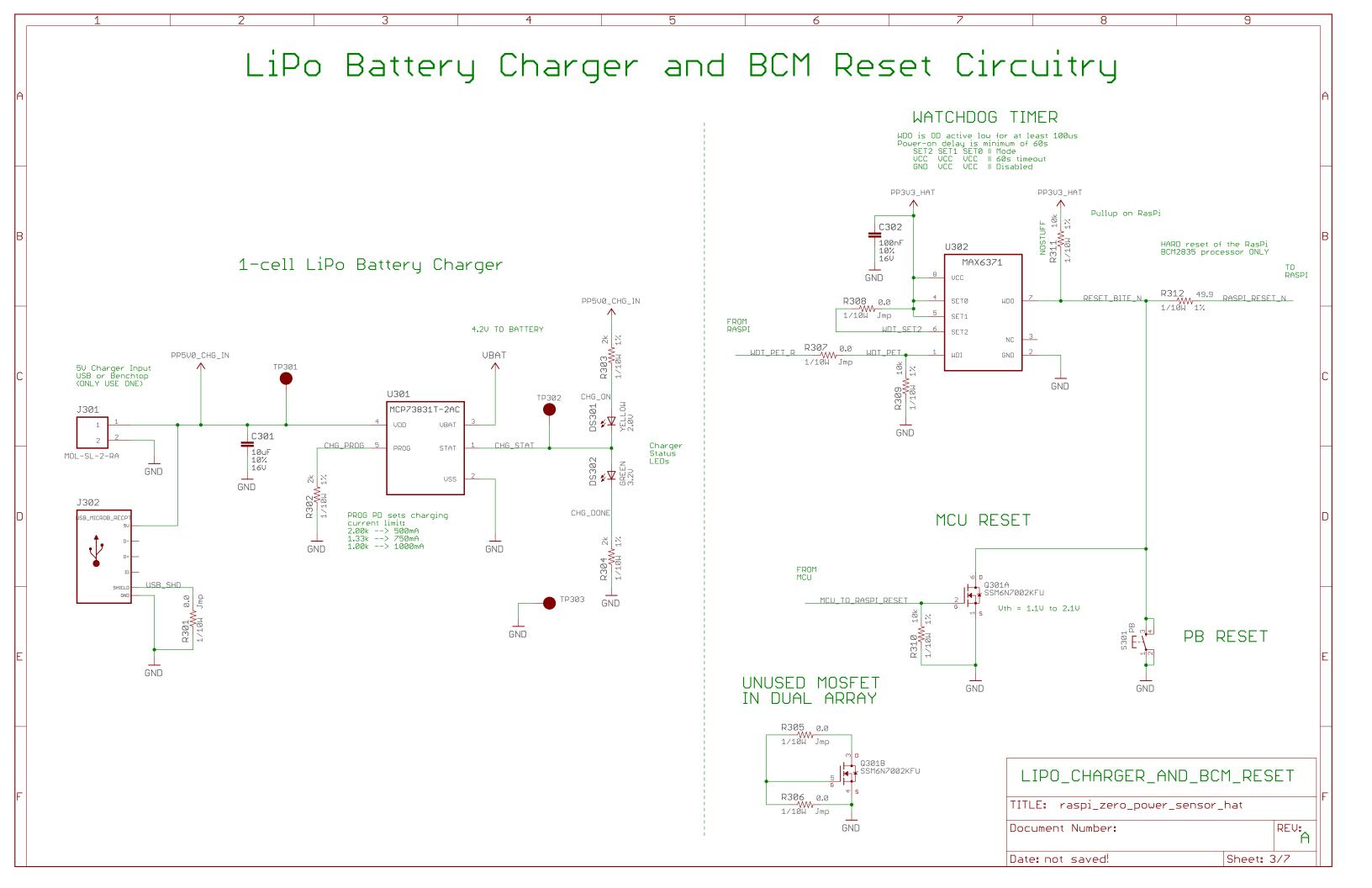
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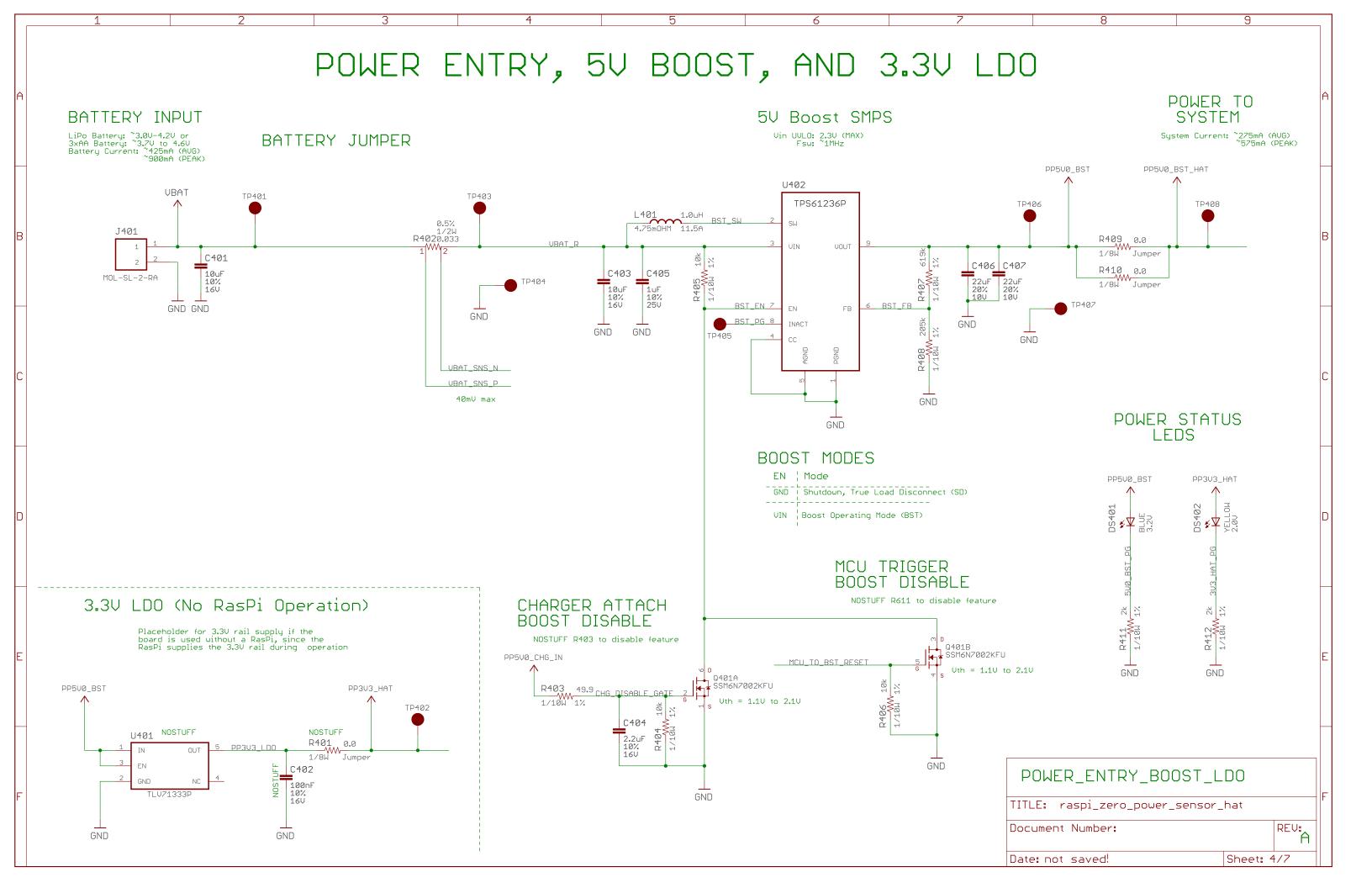
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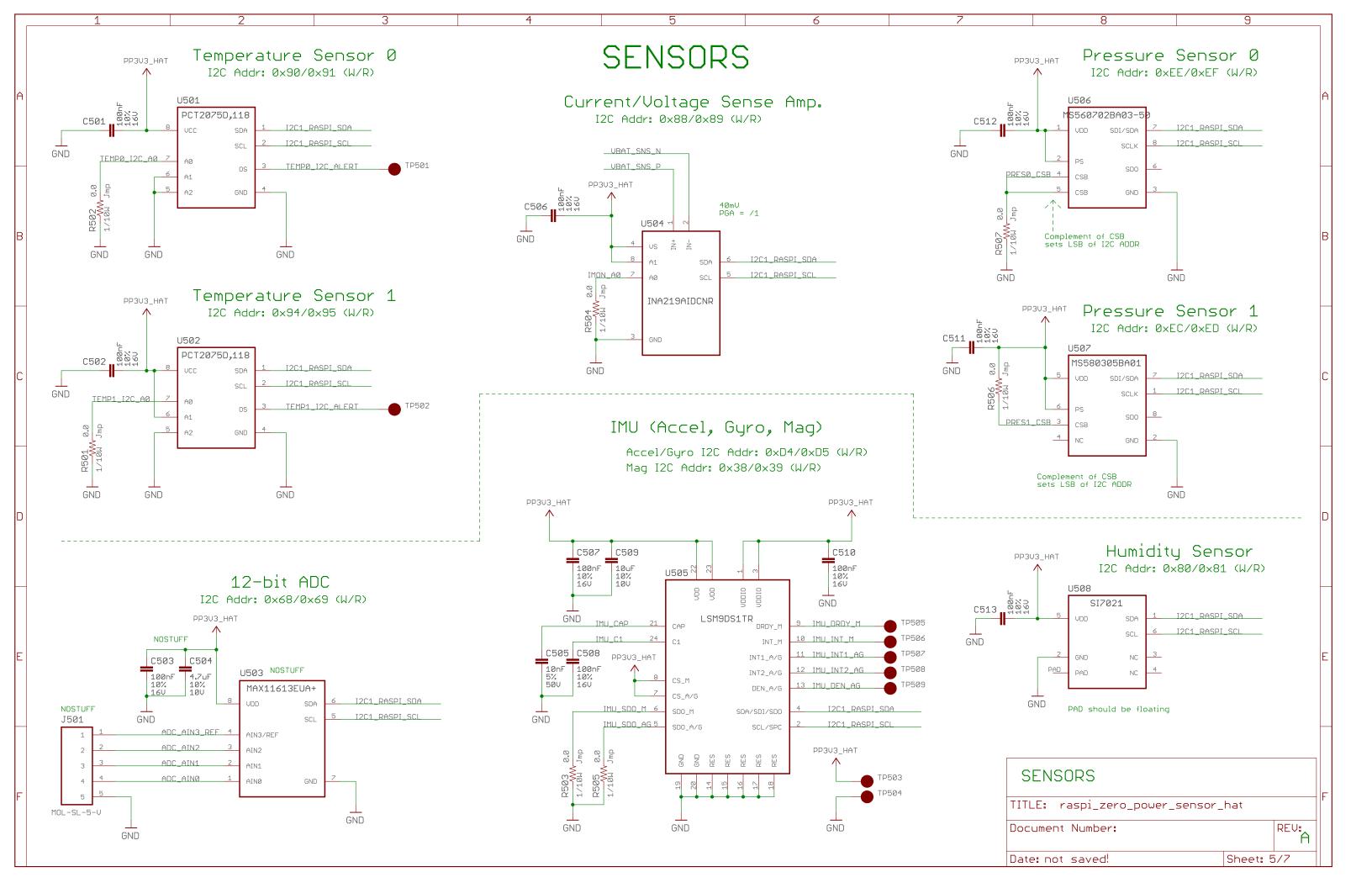
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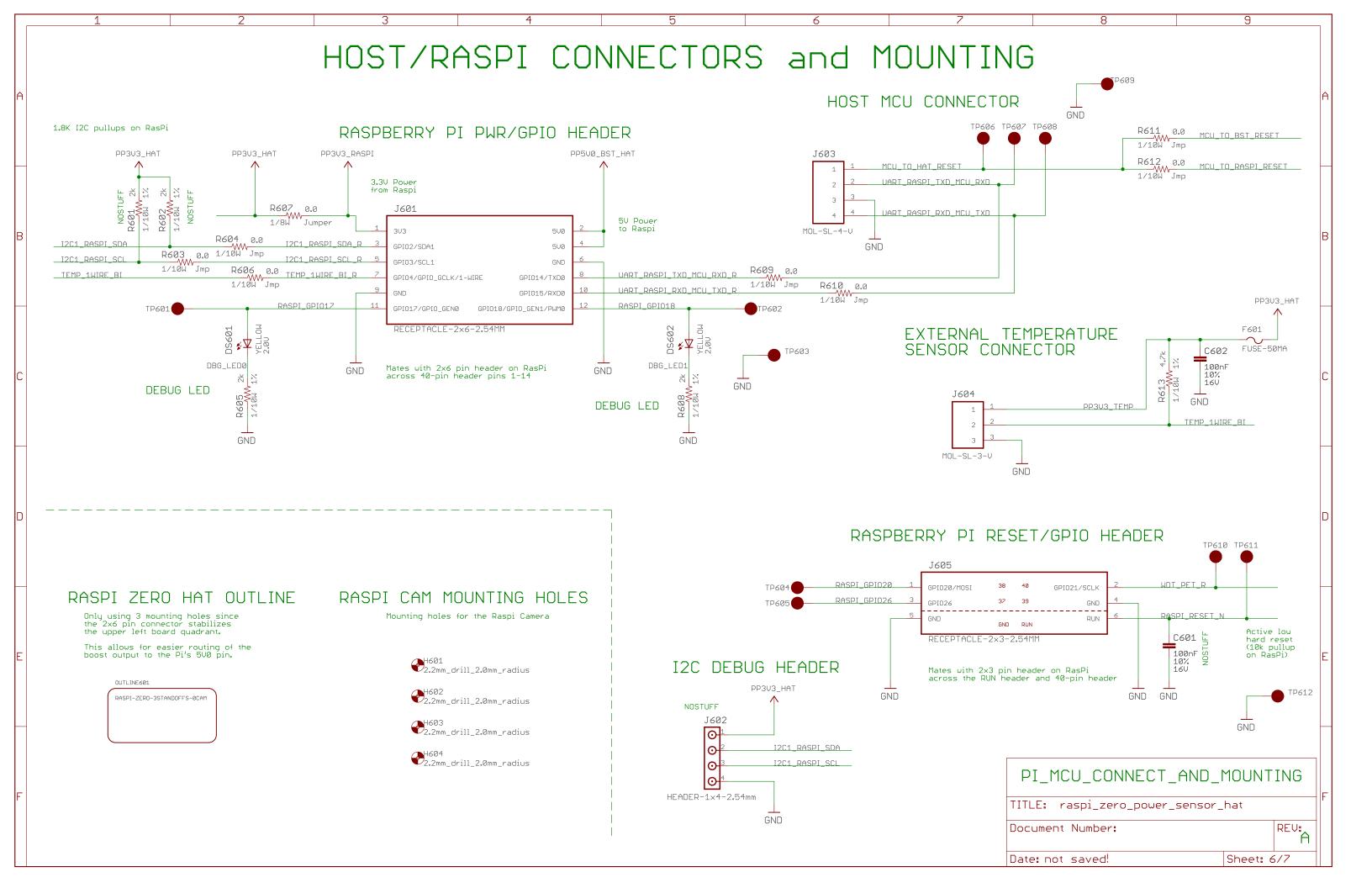
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## CONNECTOR ASSEMBLY and EXTERNAL SENSORS J301: 5V Charger Input 3x 12mm Nylon Standoffs (Top Righ, Bottom Right, Bottom Left) Not listed on BOM, enough for 6 HATs (Amazon: B01HBYDH70) J401: 1-cell Li-Ion Battery Input J402: Battery Jumper 2000mAh 3.7V Battery ordered from Adafruit (Part Number: 2011) J501: ADC Inputs Digi-key Digi-key Digi-key J601: RasPi Power/GPIO Header M713 HEADER-RECT-MALE-2X6 Digi-key J602: 1-Wire Temperature Sensor 1-Wire Temperature Sensor Digi-keu 1-Wire Temperature Sensor Digi-keu J603: MCU IO J604: RasPi Reset/GPIO Header M725 HEADER-RECT-MALE-2X3 Digi-key ASSEMBLY\_COMPONENTS J605: I2C Debug Header TITLE: raspi\_zero\_power\_sensor\_hat BOM72<mark>6 HEADER-RECT-MALE-1X4 Digi-key</mark> S1011EC-04-ND Document Number: Sheet: 7/7 Date: not saved!