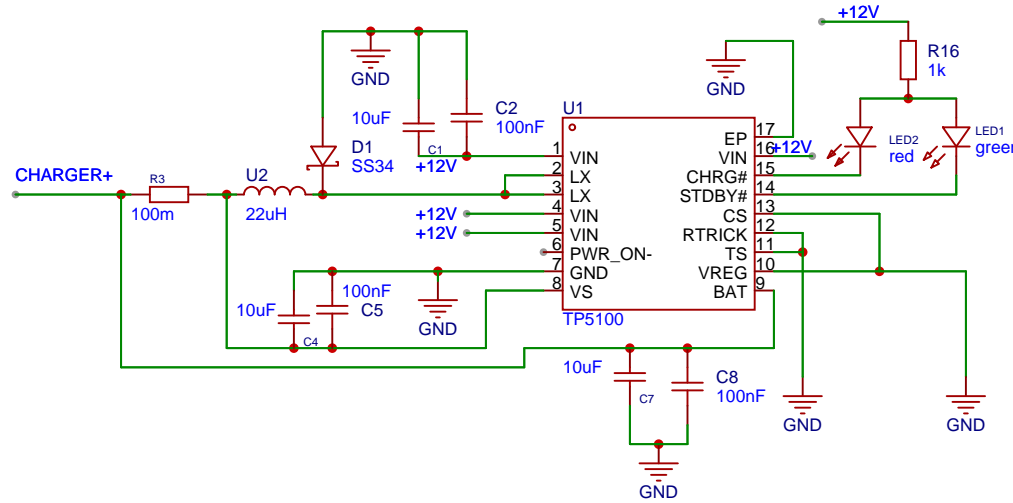


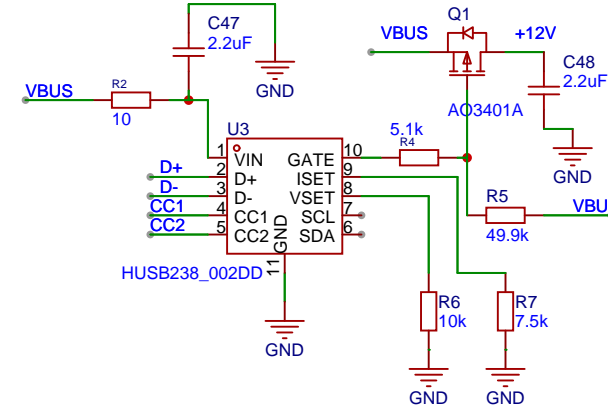
rovi controller V1

<https://voltage.ru/datasheets/TP5100-datasheet.pdf>
2s CC/CV charging circuit

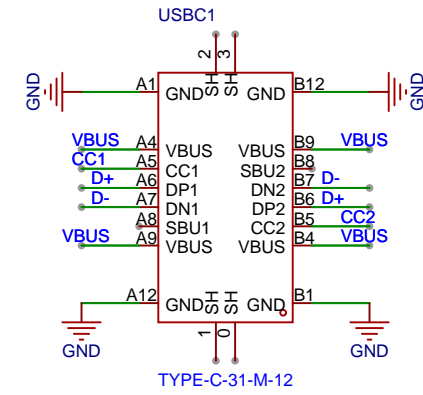


<https://www.hynetek.com/uploadfiles/site/219/news/aabbbdb-48c9-4a44-a6dc-2c15f53282e6.pdf>

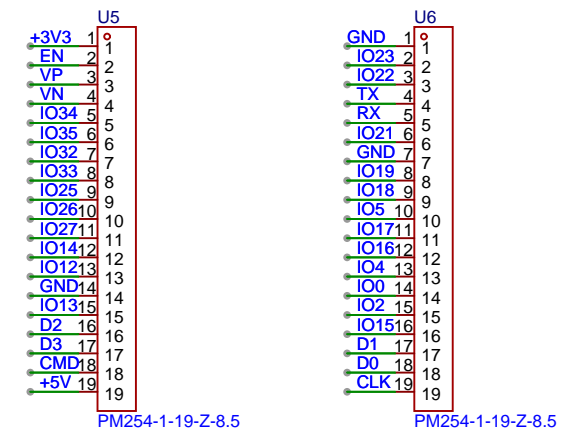
PD chip



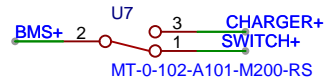
USB C



esp32 connection

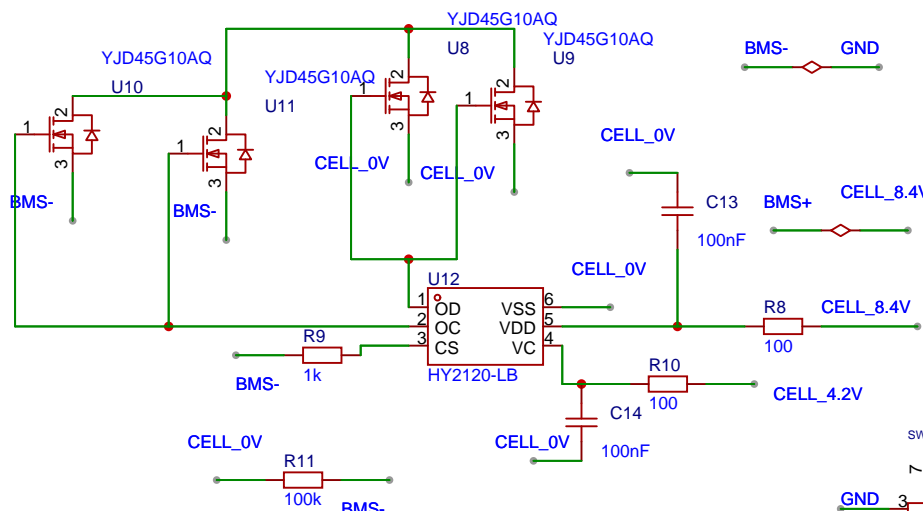


switch



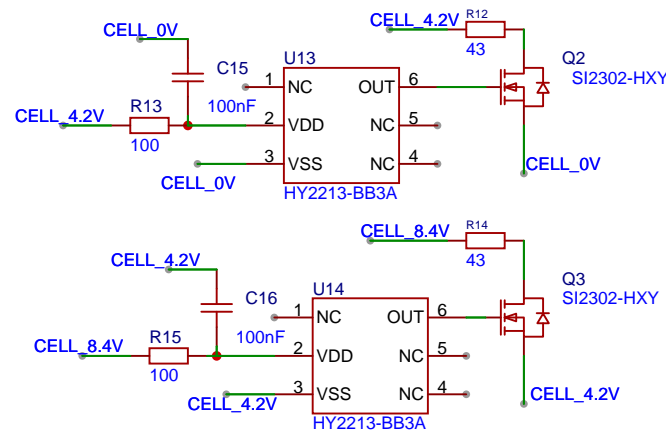
https://www.hycontek.com/wp-content/uploads/DS-HY2120_EN.pdf

bms part 1

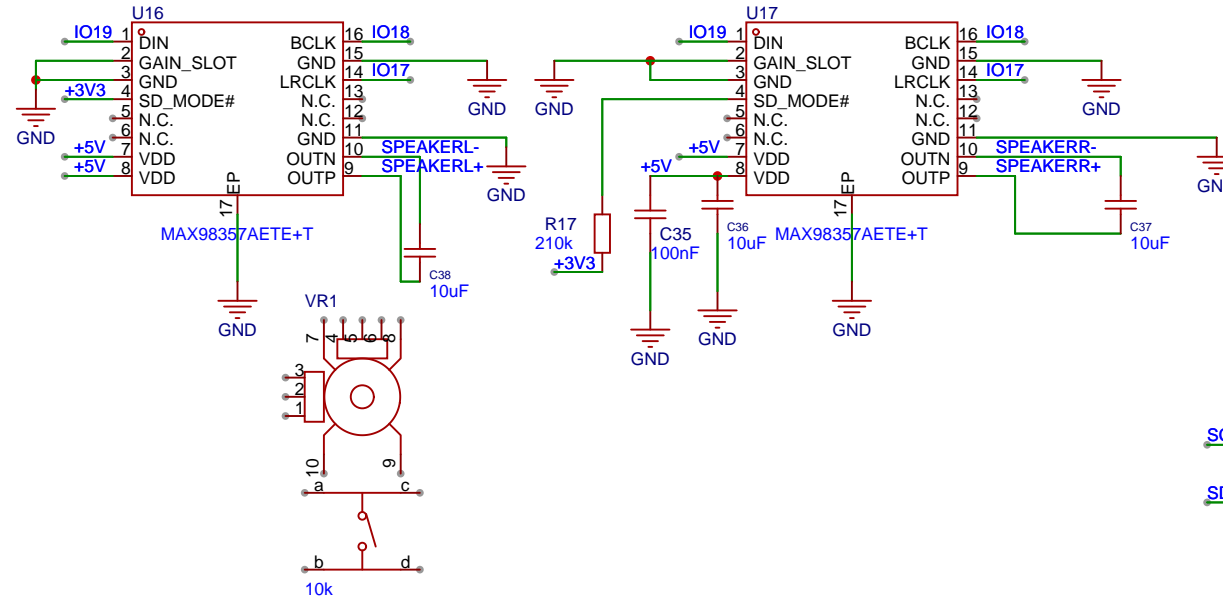


https://www.hycontek.com/wp-content/uploads/DS-HY2213_EN.pdf

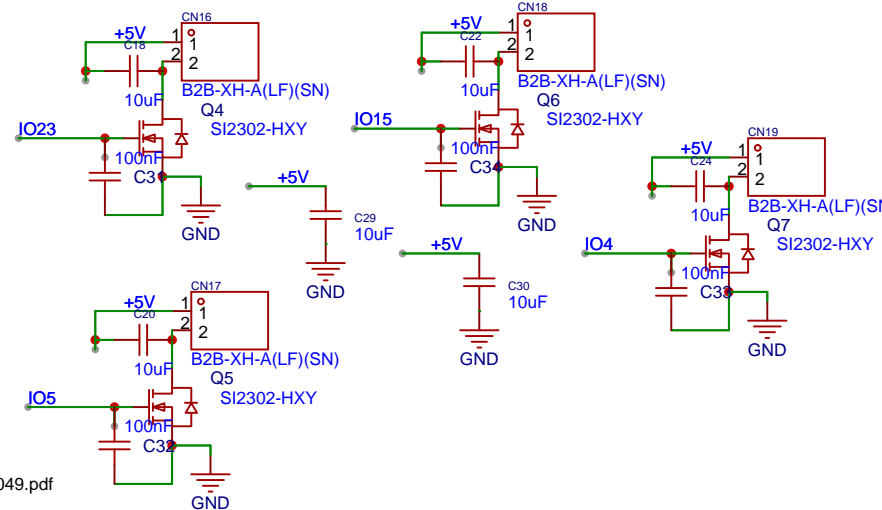
bms part 2



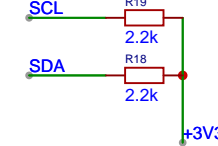
stereo speakers amplifier



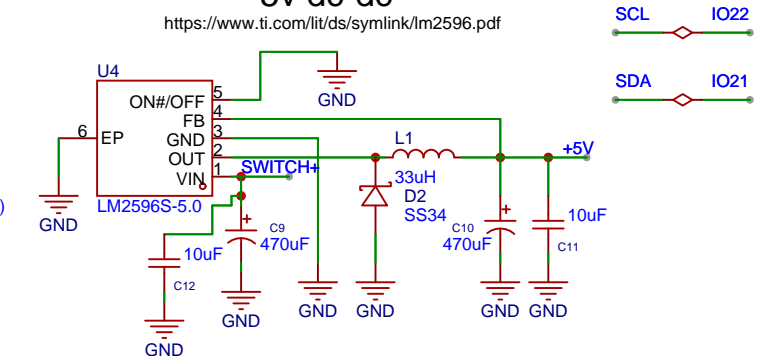
4x mosfet 5v 3a connection



I2C pull up



5v dc-dc



<https://www.analog.com/media/en/technical-documentation/data-sheets/max17048-max17049.pdf>

battery fuel gauge

