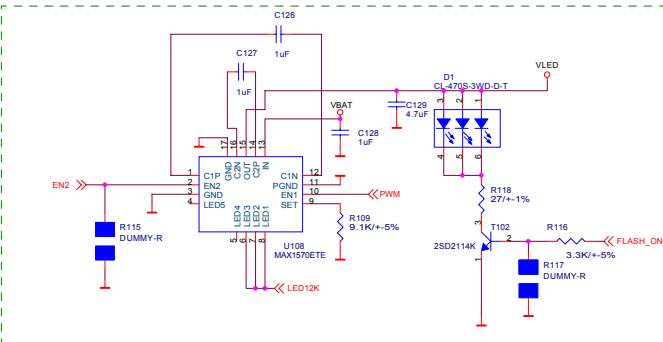
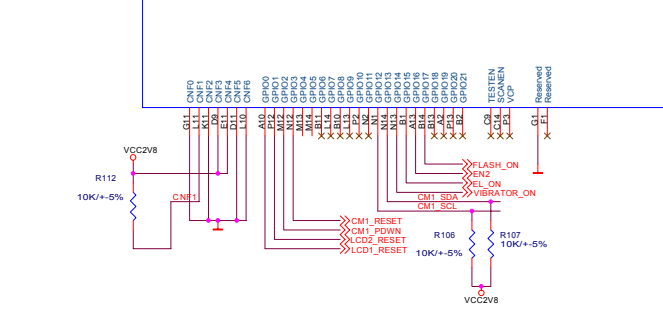
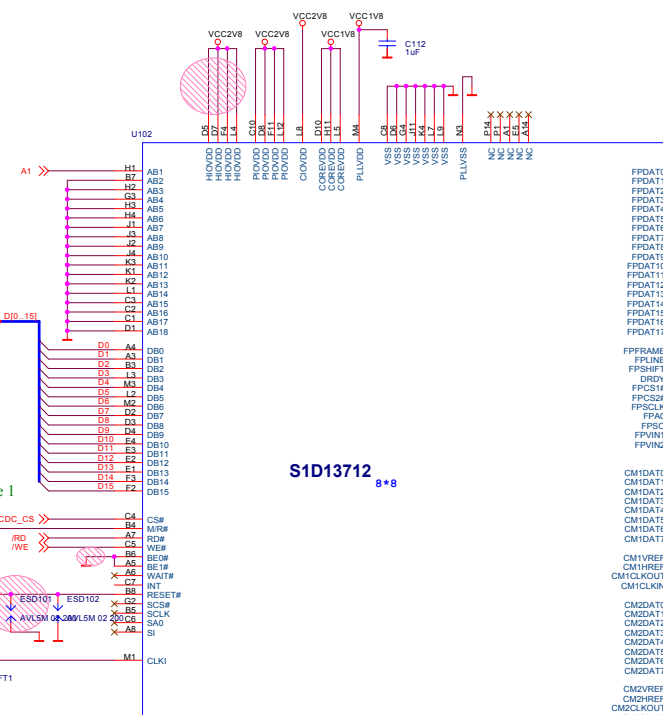
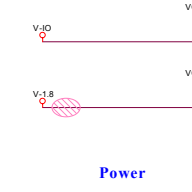
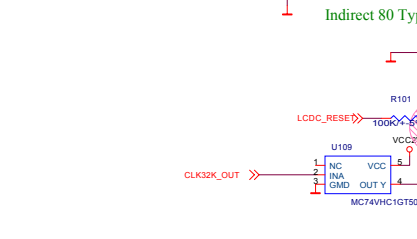
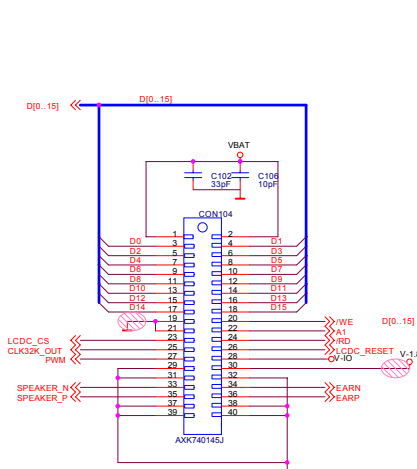
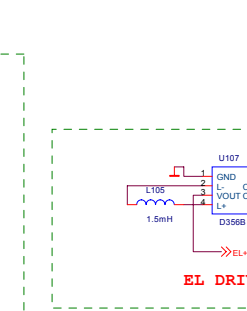
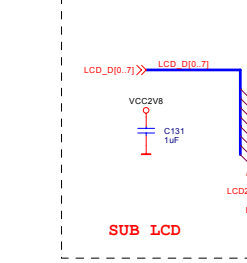
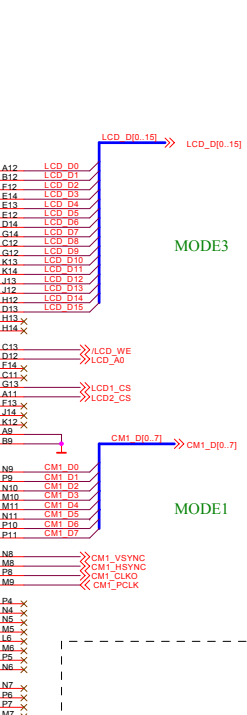


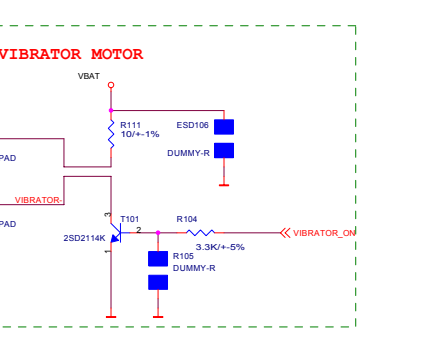
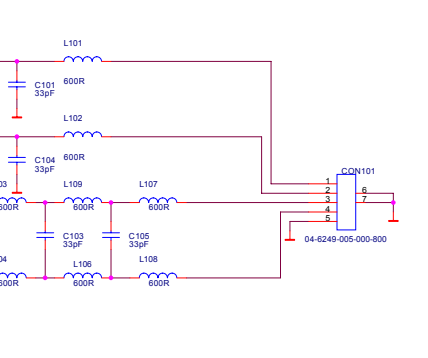
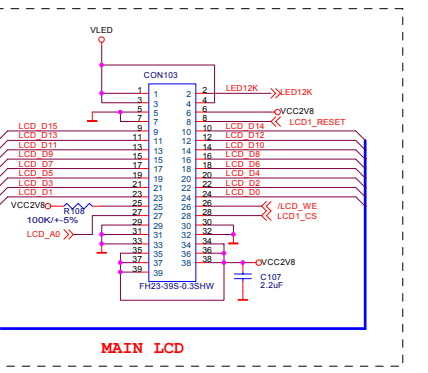
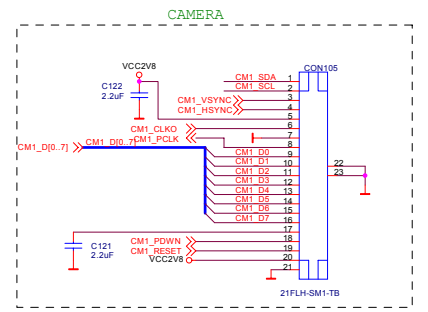
\* BHE/BLE connect to GND



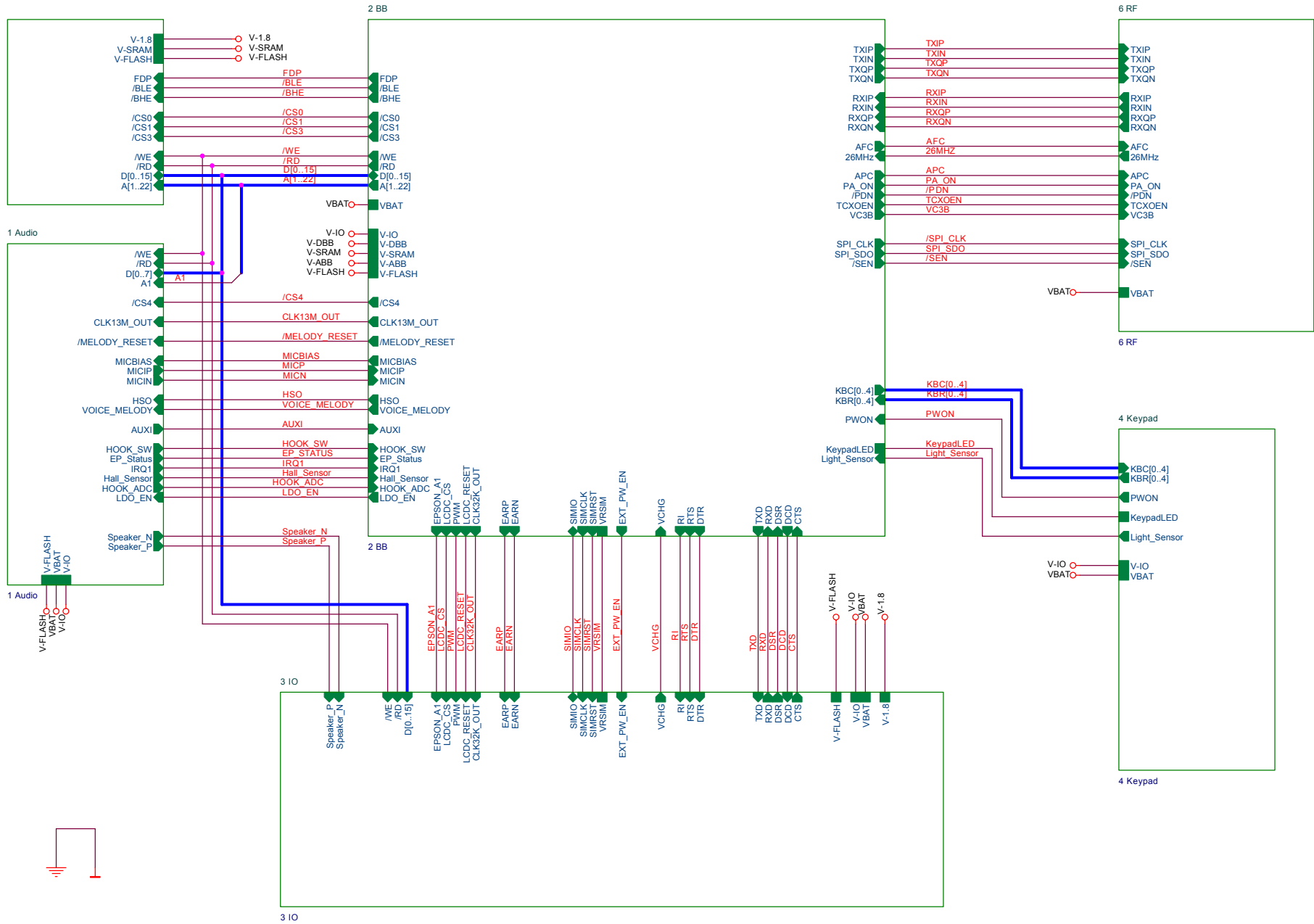
MAX1570 White LED Driver IC



EL DRIVER IC



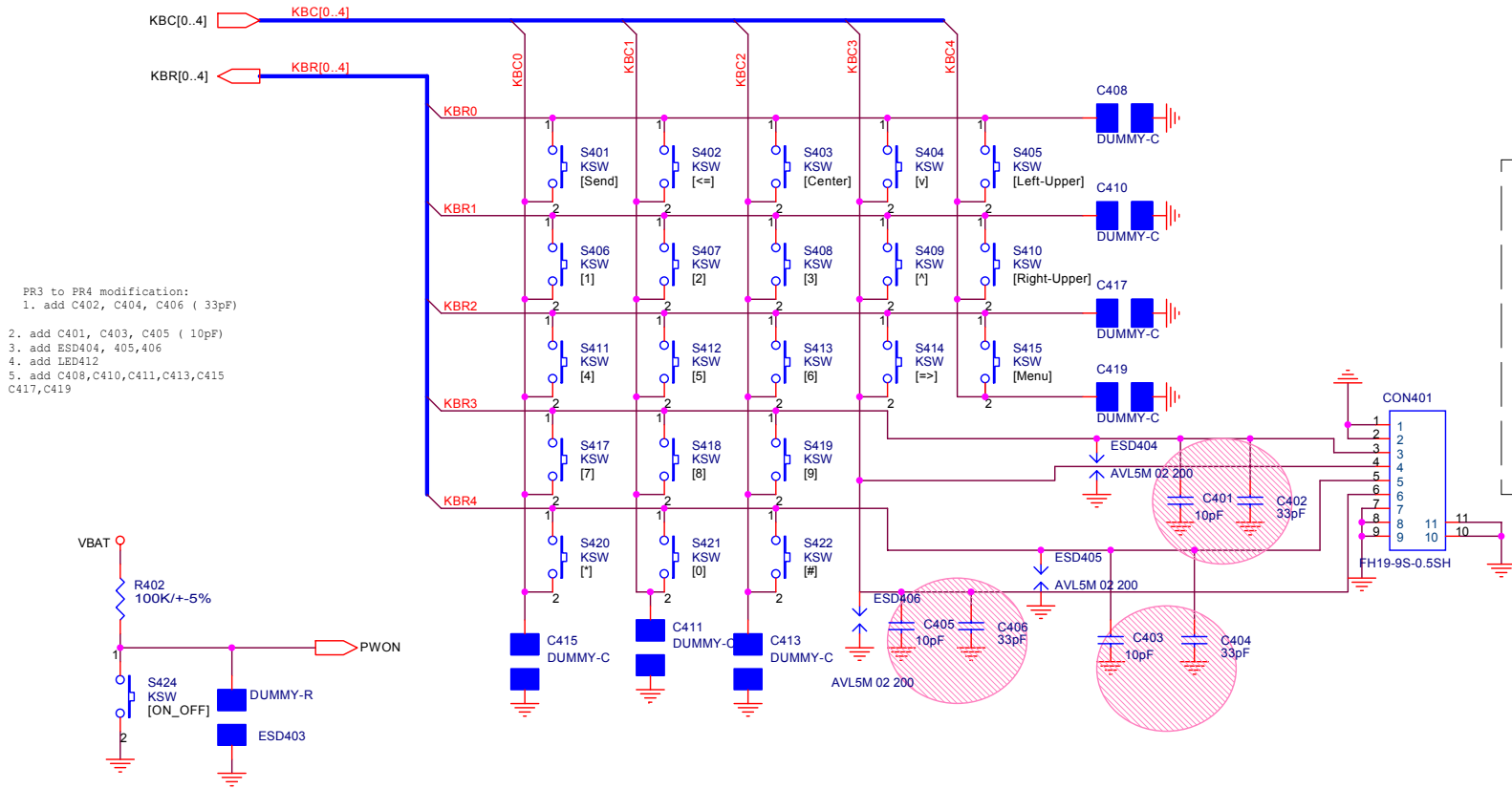
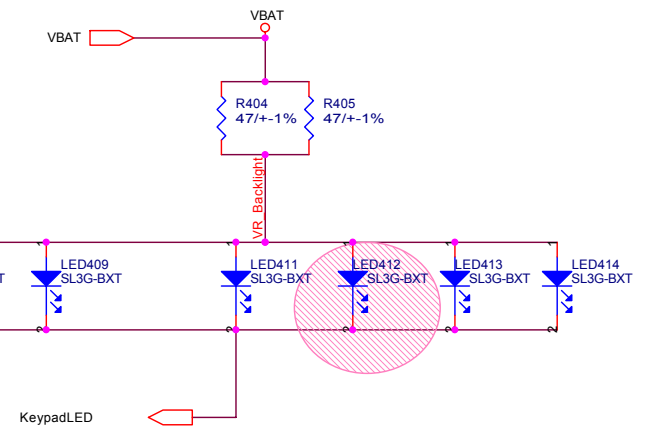
VIBRATOR MOTOR











PR3 to PR4 modification:  
 1. add C402, C404, C406 ( 33pF)  
 2. add C401, C403, C405 ( 10pF)  
 3. add ESD404, 405,406  
 4. add LED412  
 5. add C408,C410,C411,C413,C415  
 C417,C419

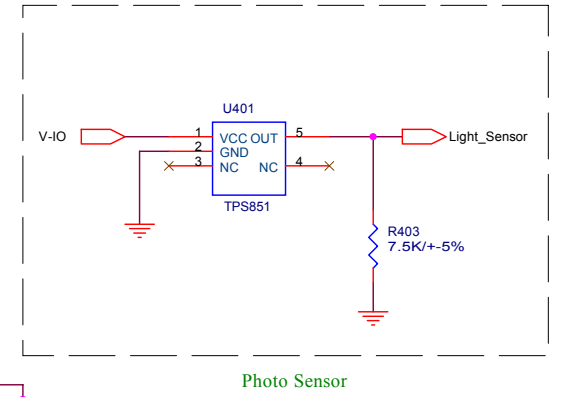


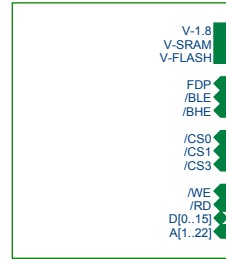
Photo Sensor



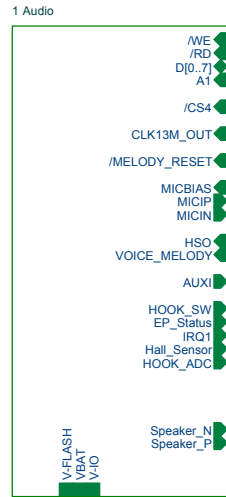




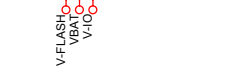
5 Memory



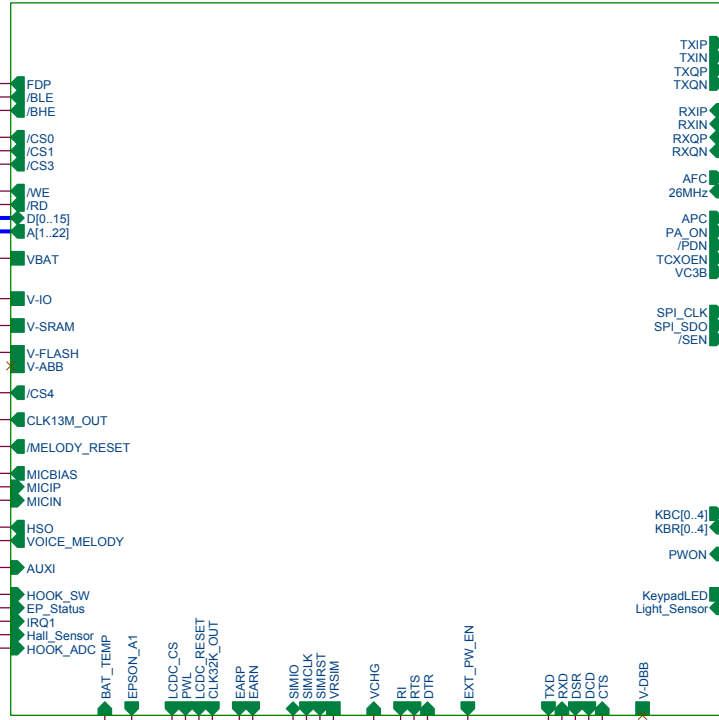
5 Memory



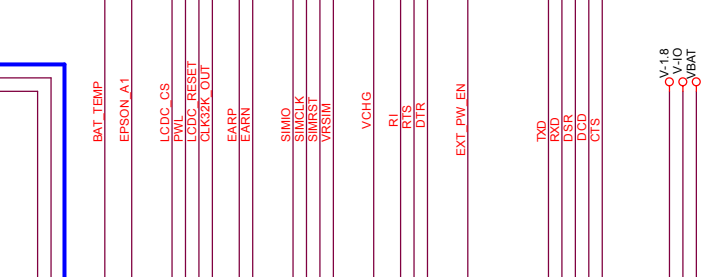
1 Audio



2 BB



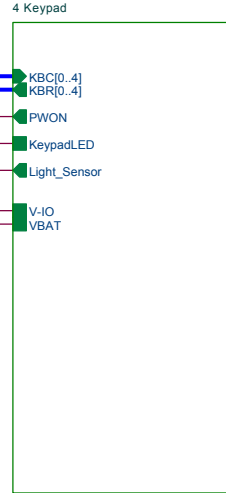
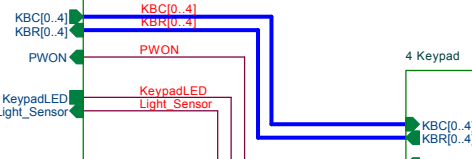
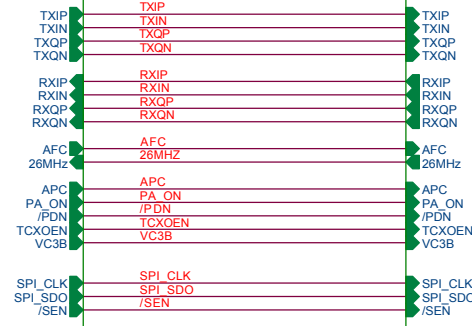
2 BB



3 IO

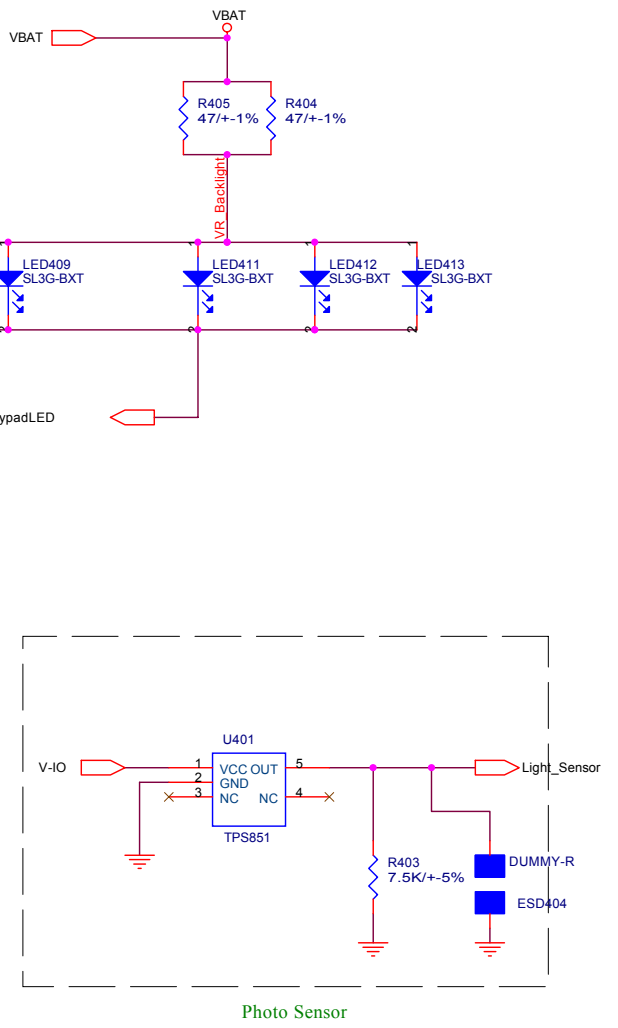
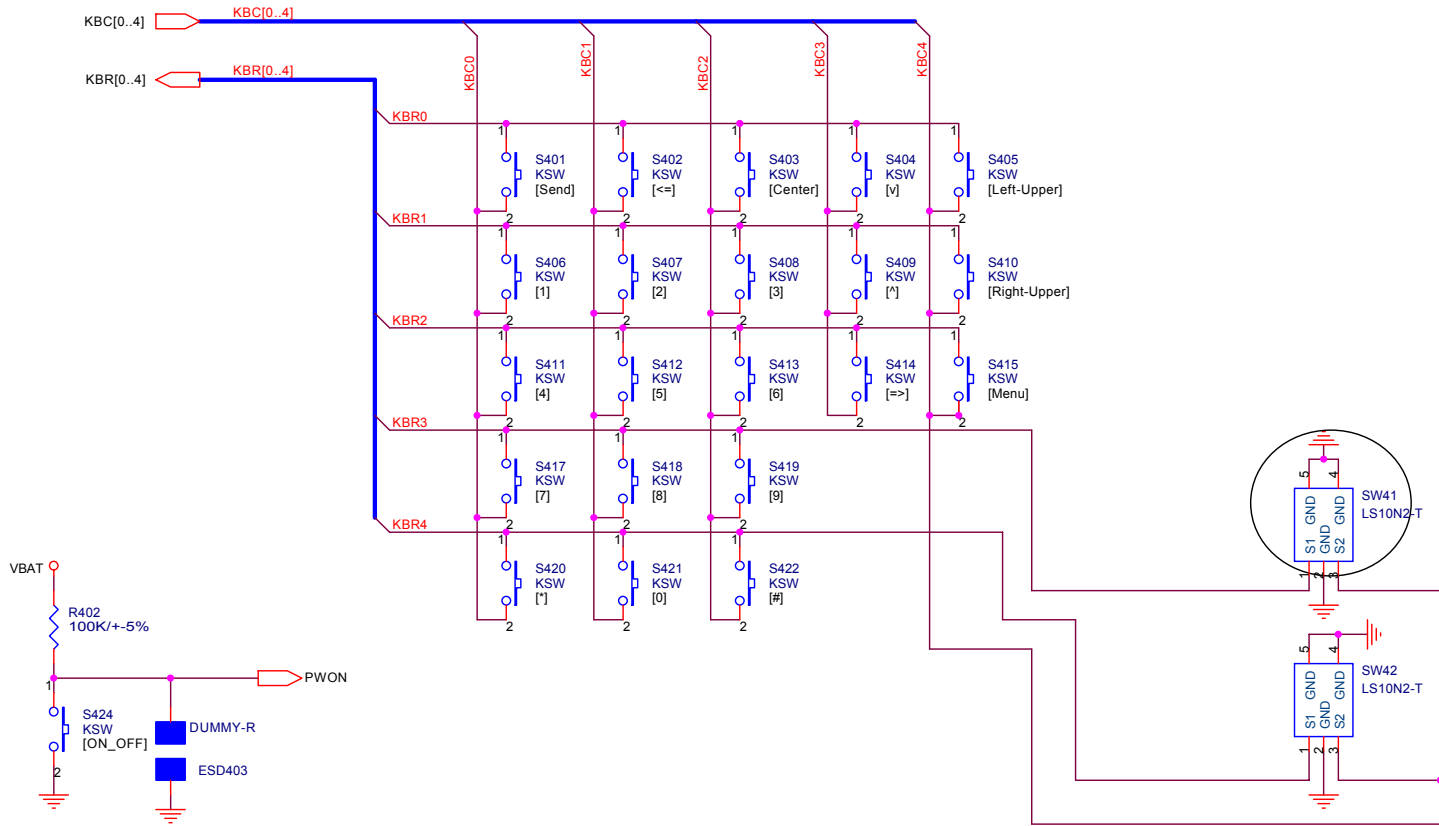
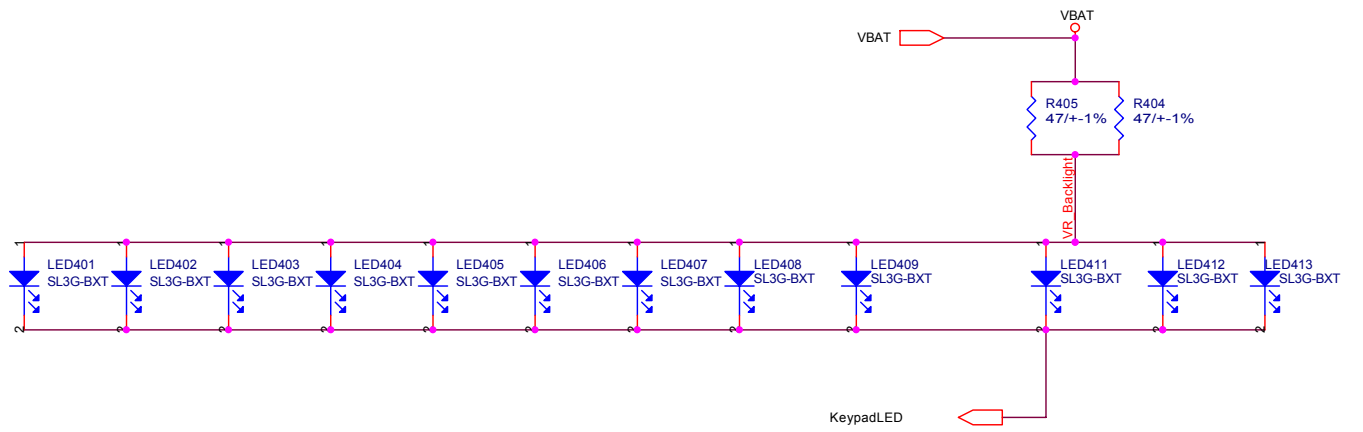


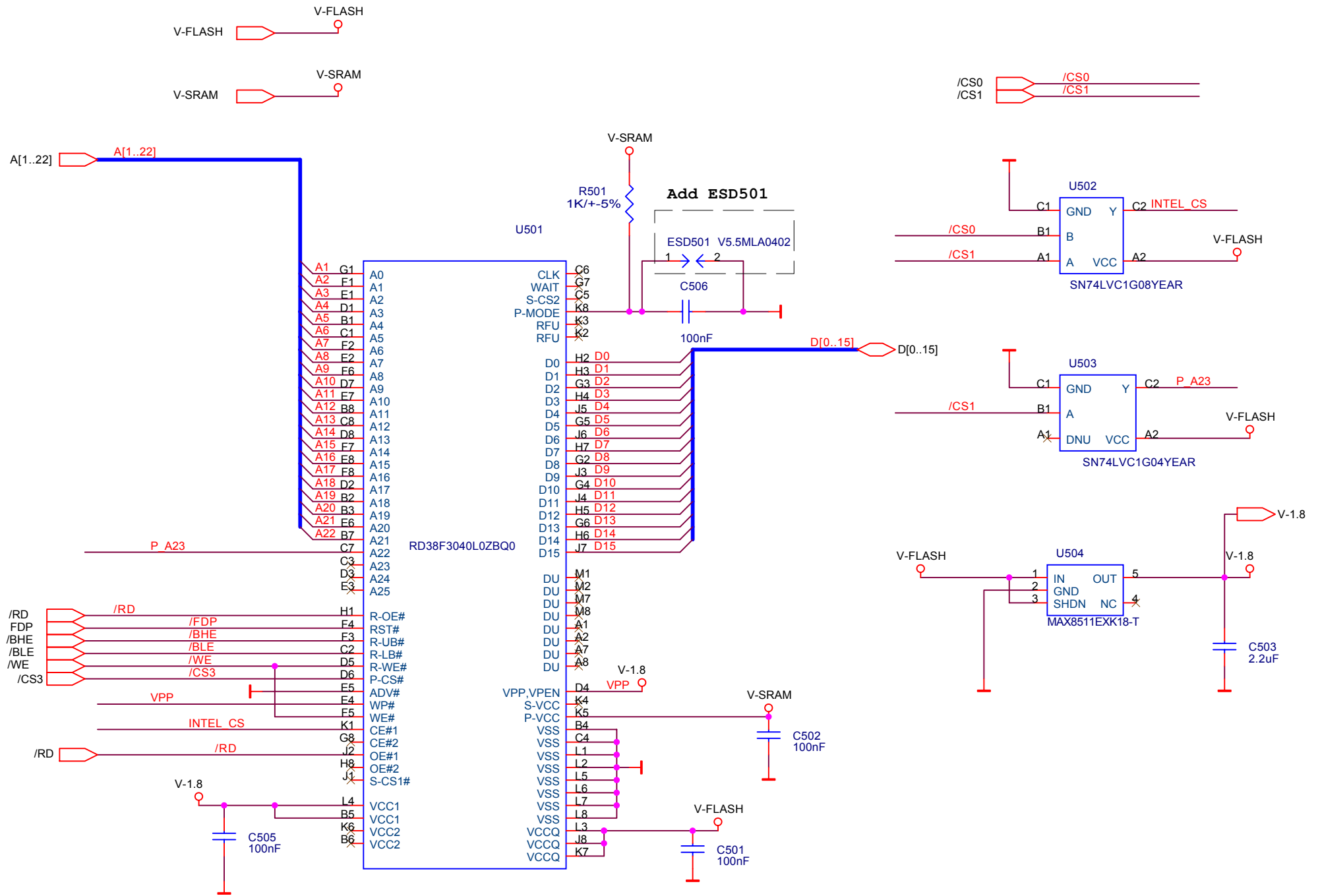
3 IO

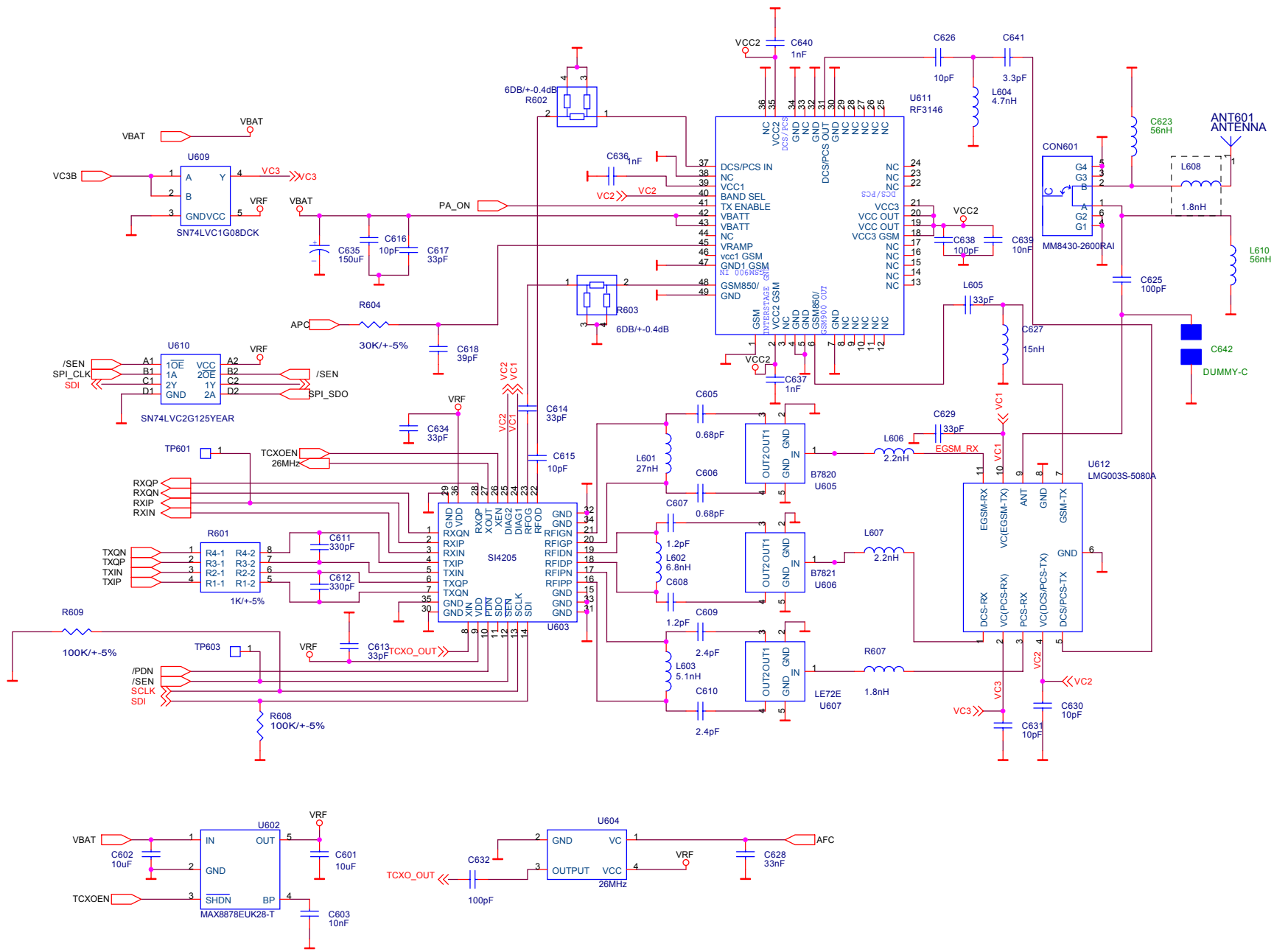


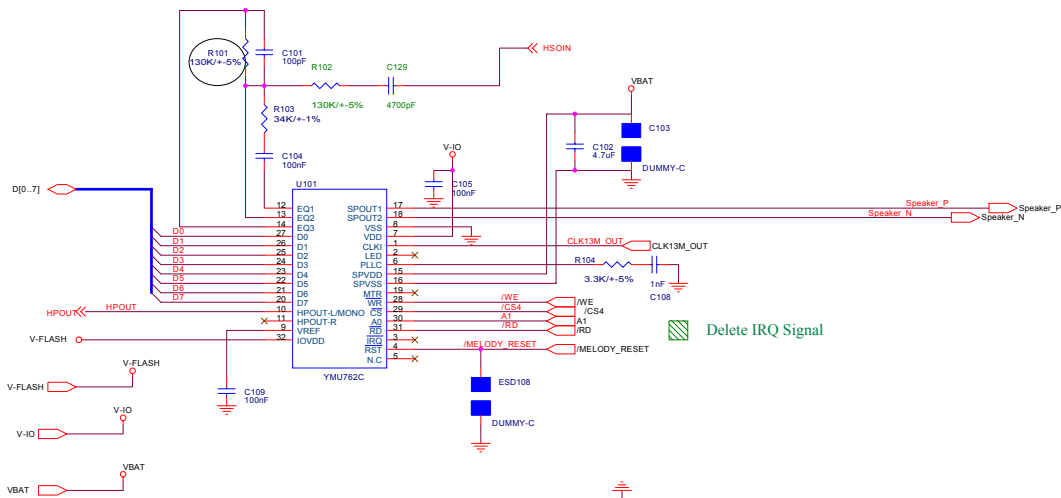
4 Keypad



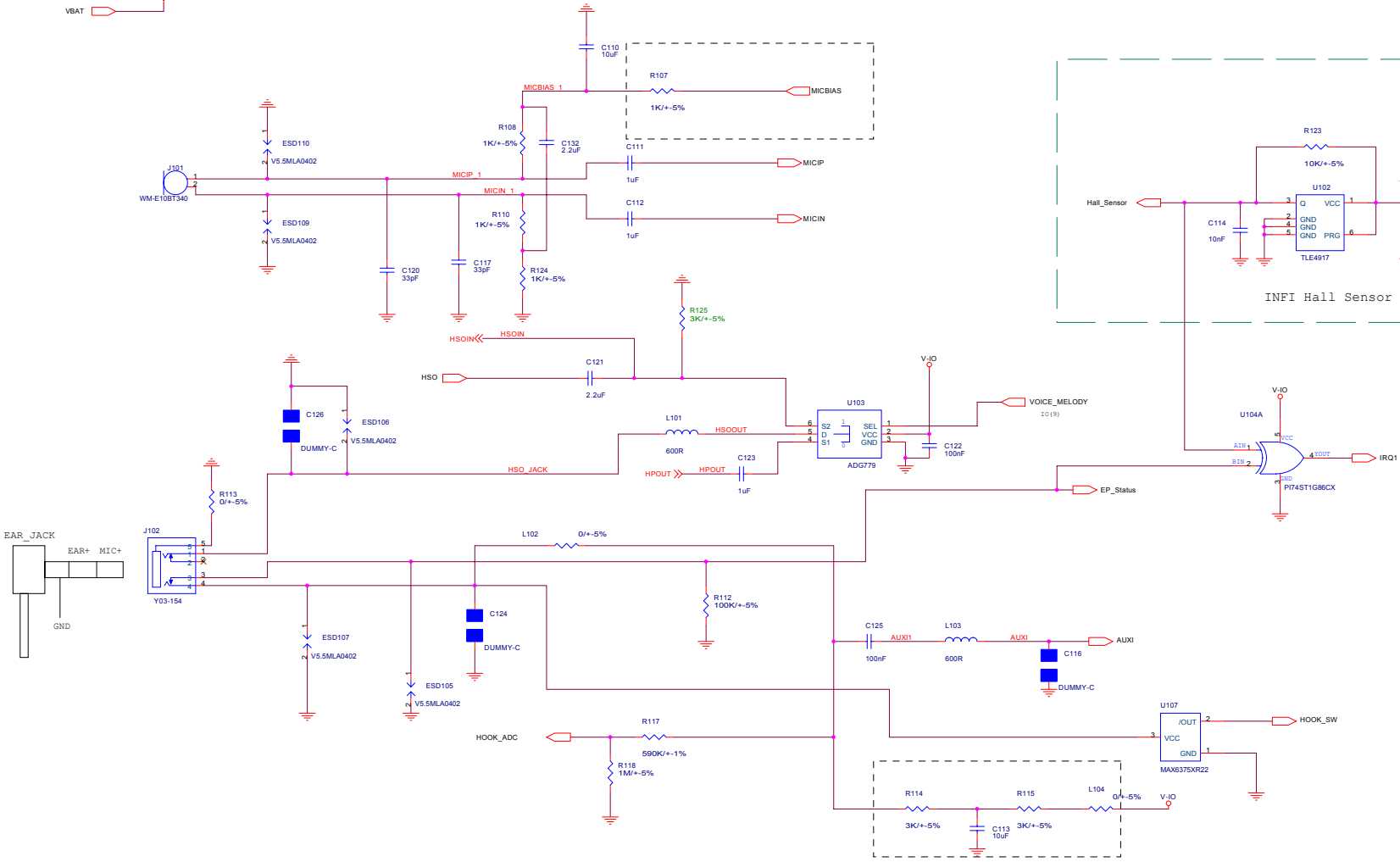
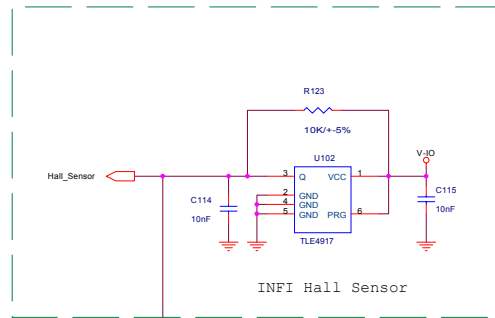




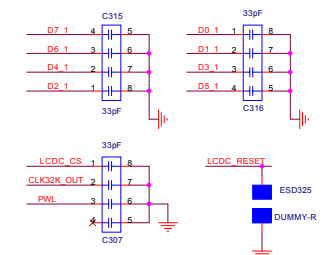
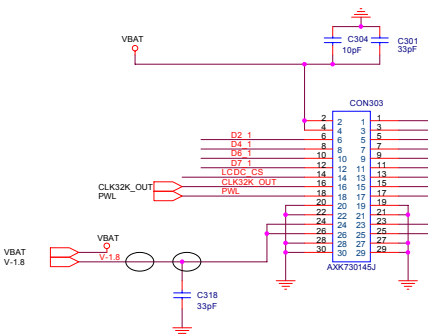
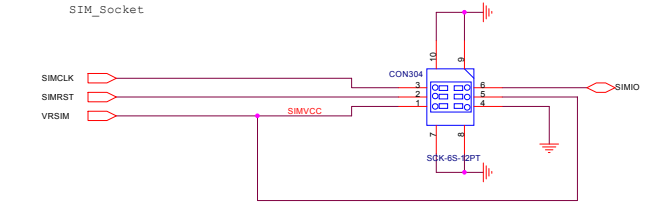
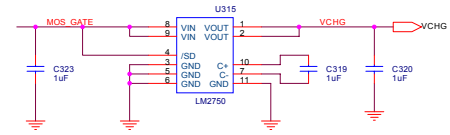
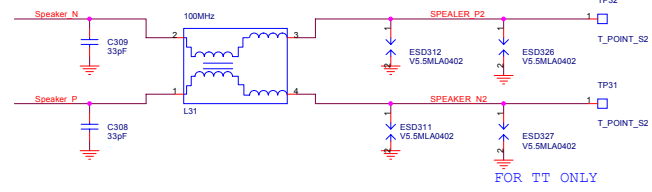
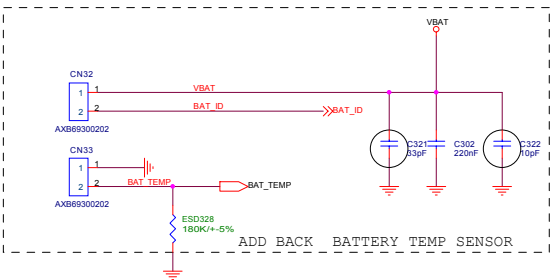




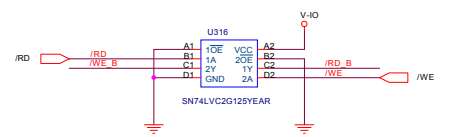
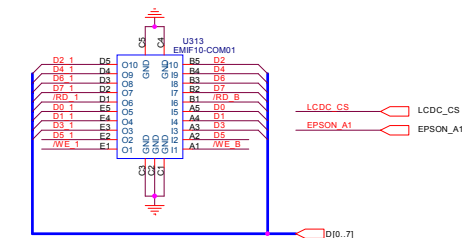
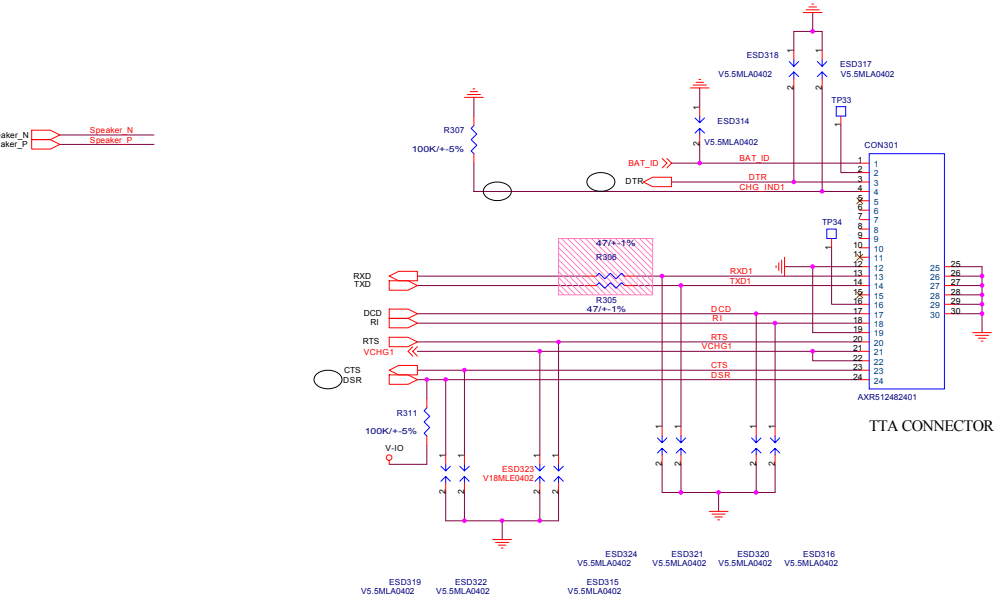
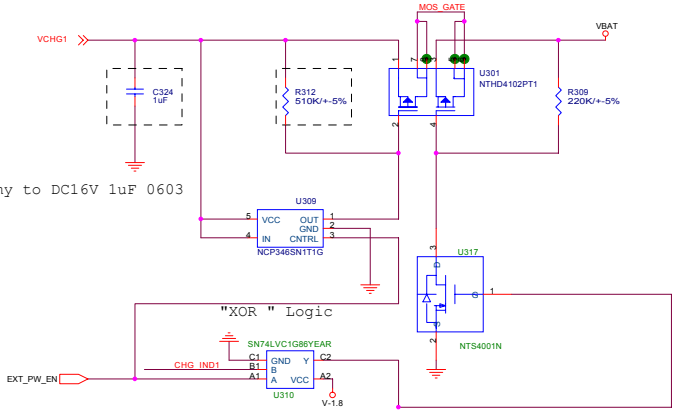
Delete IRQ Signal



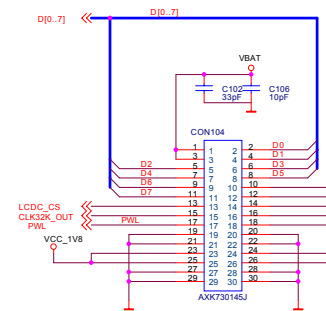




Change C324 from Dummy to DC16V 1uF 0603  
Add R312 510K

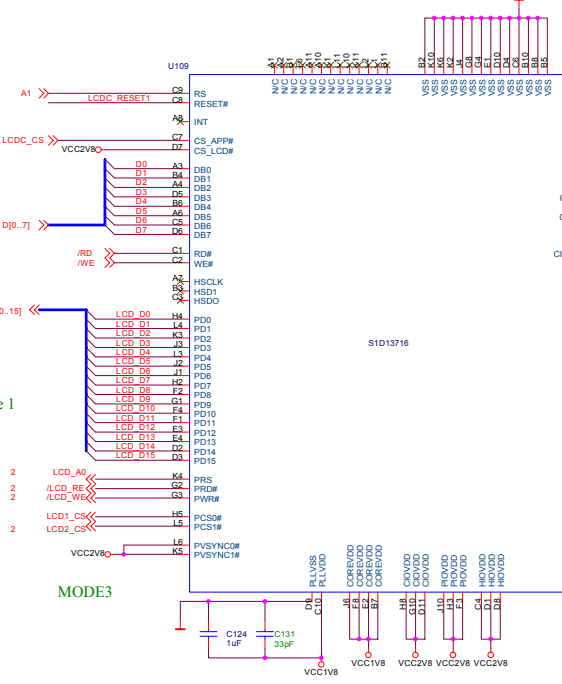
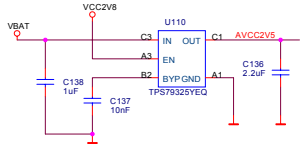
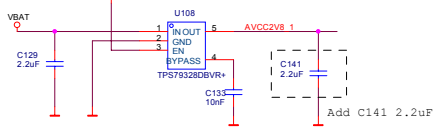
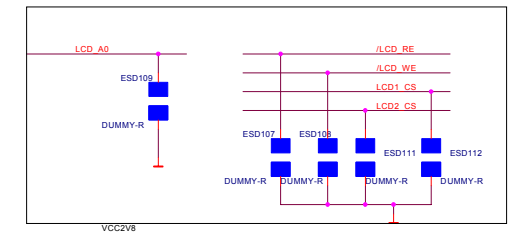
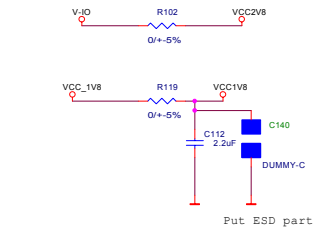
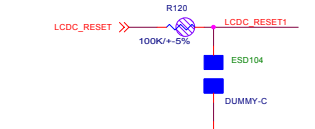
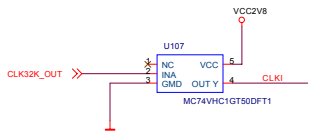


- ESD319 V5.SMLA0402
- ESD322 V5.SMLA0402
- ESD315 V5.SMLA0402
- ESD324 V5.SMLA0402
- ESD321 V5.SMLA0402
- ESD330 V5.SMLA0402
- ESD316 V5.SMLA0402



Change H = 0.9mm to 1.5mm

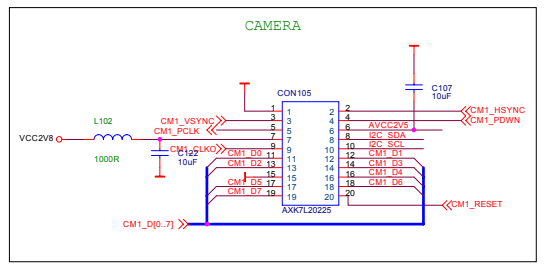
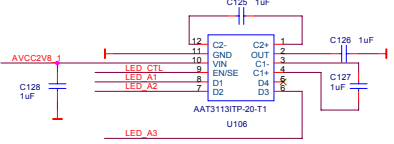
Indirect 80 Type 1



Delete R127, R126 100k  
Change R121 100K to 20K

Put ESD part

**AAT3313 White LED Driver IC**



C105, C107 ==> SC410F084B1 H=0.85  
Change Camera I2C I/F from GPIO to I2C

