

1

2

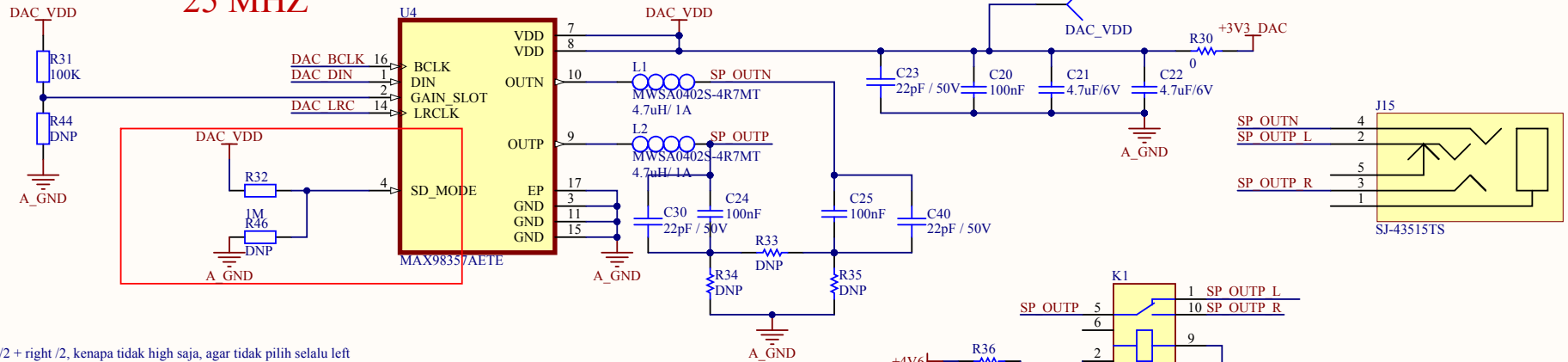
3

4

ditebar via didaerah yg kosong.

dibottom layer harus solid dan diopen solder masknya ukuran 1cm x 1cm

25 MHZ



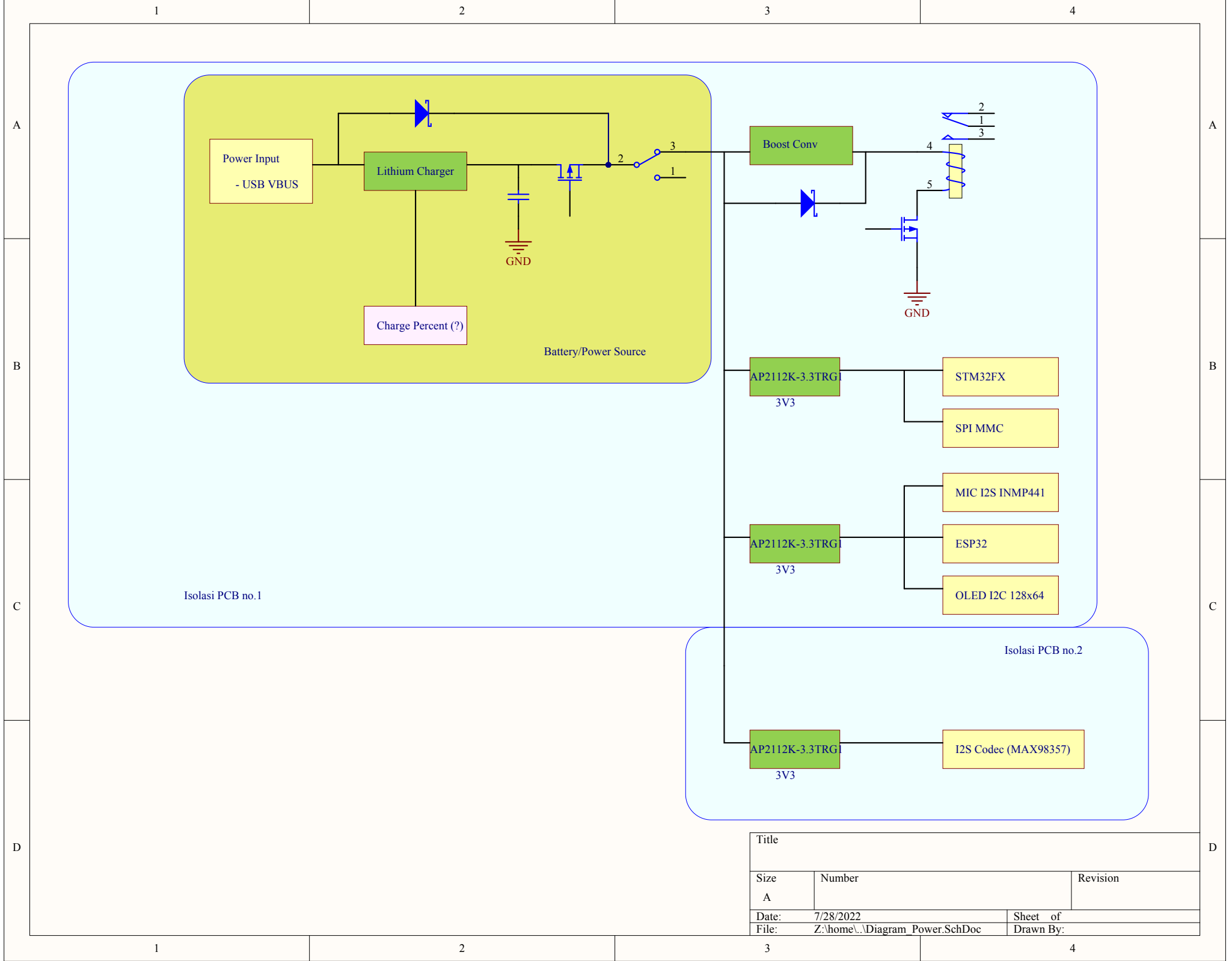
Title		
Size	Number	Revision
A4		
Date:	7/28/2022	Sheet of
File:	Z:\home\...\DAC.SchDoc	Drawn By:

1

2

3

4



Title		
Size	Number	Revision
A		
Date:	7/28/2022	Sheet of
File:	Z:\home\...\Diagram_Power.SchDoc	Drawn By:

A

B

C

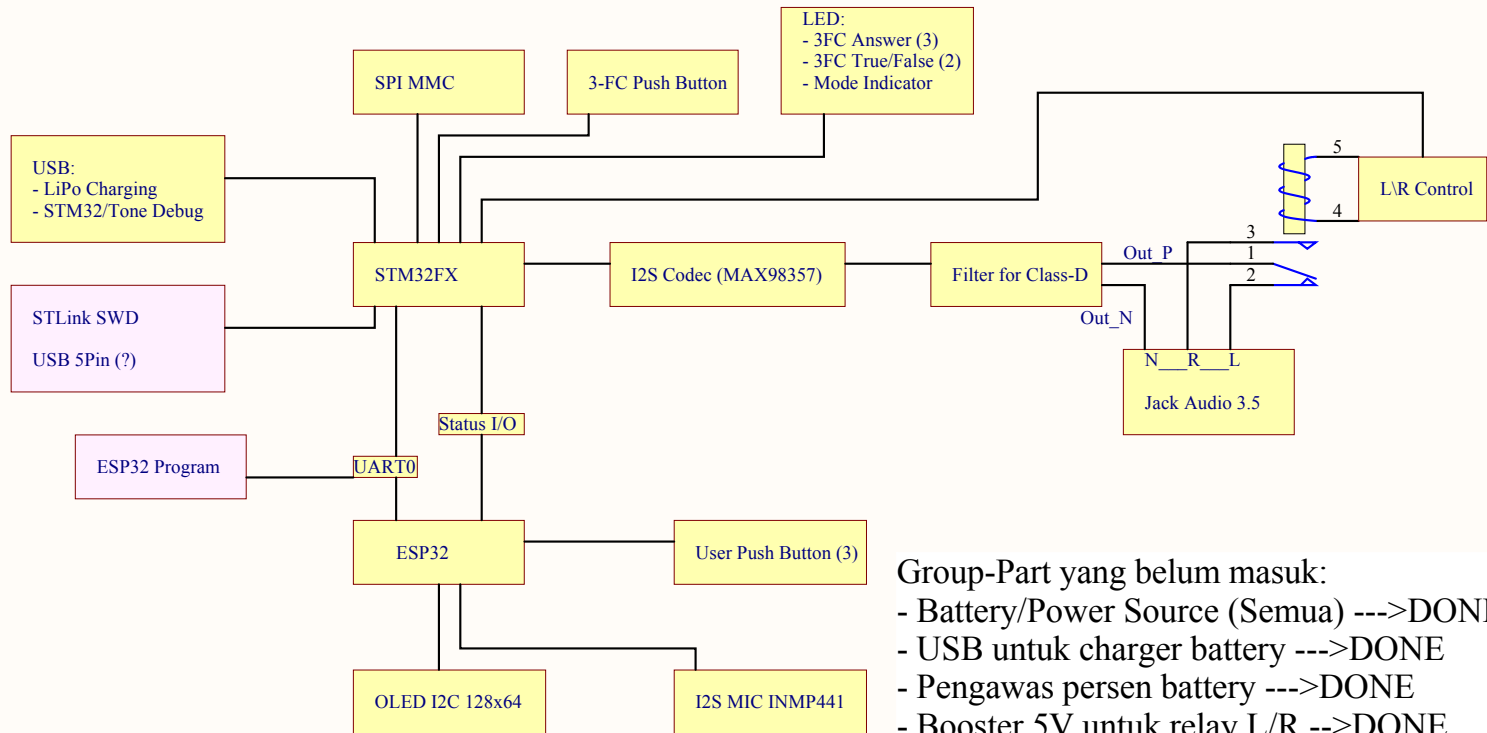
D

A

B

C

D



Group-Part yang belum masuk:

- Battery/Power Source (Semua) --->DONE
- USB untuk charger battery ---->DONE
- Pengawas persen battery --->DONE
- Booster 5V untuk relay L/R -->DONE
- Kontrol STM32 ke relay L/R ---.DONE
- Filter dan Click-Pop Supression pada DAC -->DONE

Notes:

- F303RC dan F401RE pin I2S2 sudah kompatibel
- Gain Selector tidak dapat menggunakan potensiometer
- SPI FATFS tidak sepenuhnya kompatibel dengan MMC SDHC/SDXC

Rencana gambar Symbol/Footprint sendiri (?)

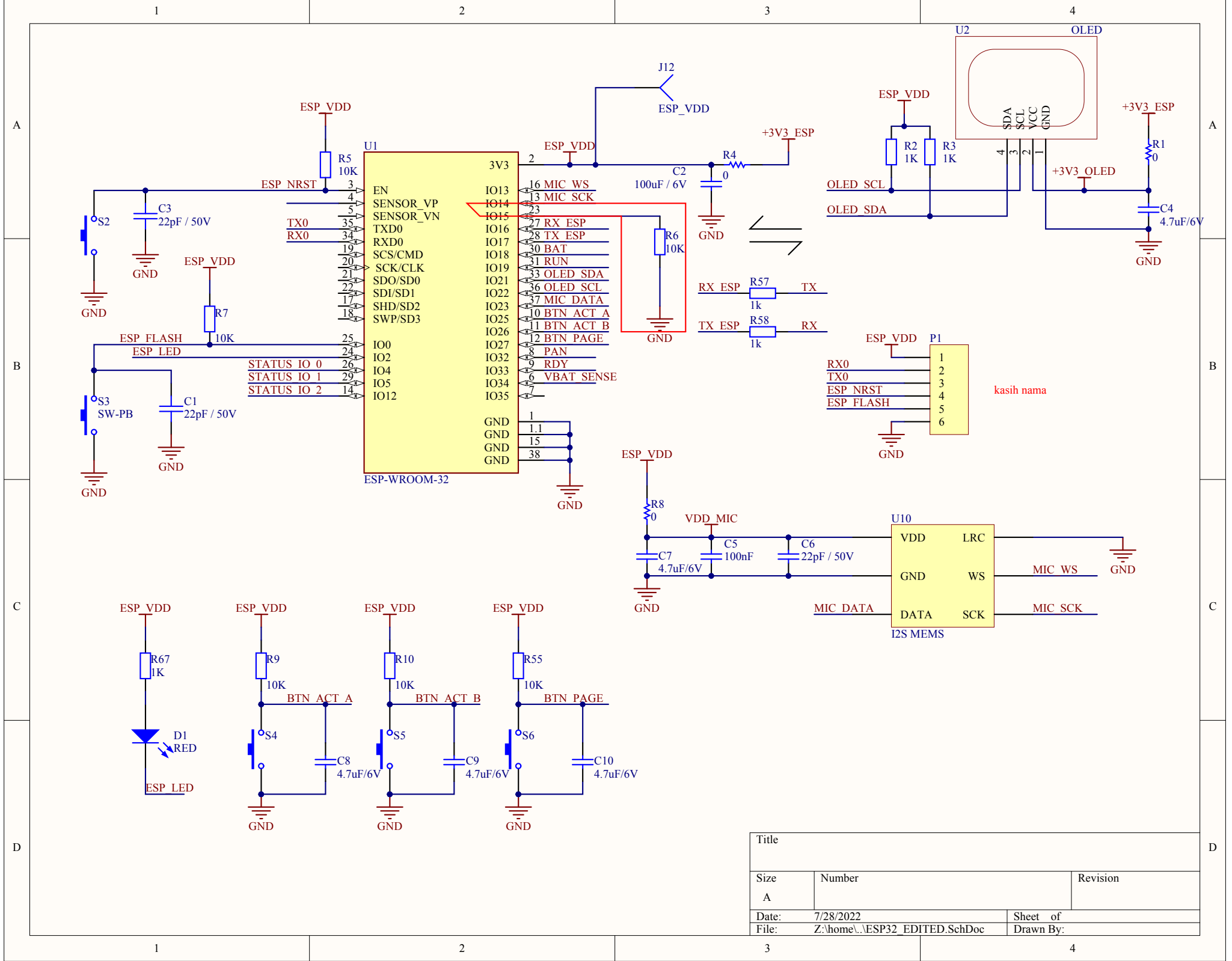
- SSD1306 I2C 128x64
- Mic INMP441

Model 3D yang tidak ketemu

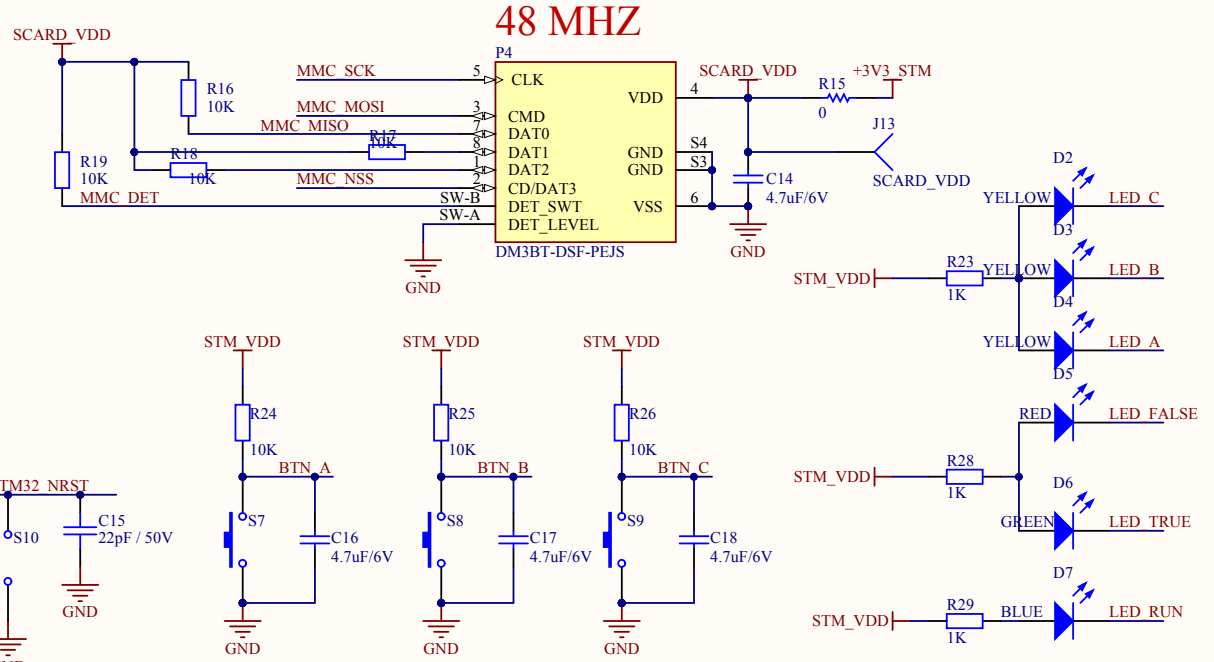
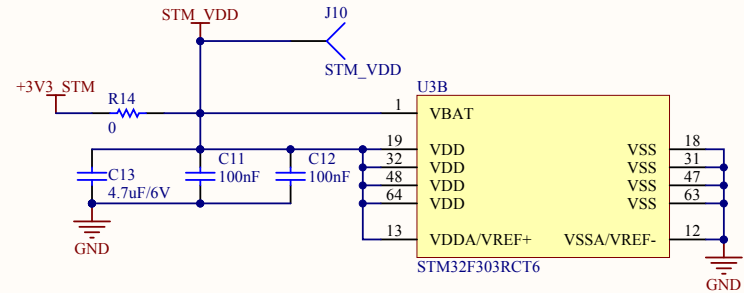
- Inductor Power MWSA0402S-4R7MT

Import/Pengadaan Komponen (?)

Title		
Size	Number	Revision
A		
Date:	7/28/2022	Sheet of
File:	Z:\home\...\Diagram_Signal.SchDoc	Drawn By:



Title		
Size	Number	Revision
A		
Date:	7/28/2022	Sheet of
File:	Z:\home\...\ESP32_EDITED.SchDoc	Drawn By:

4