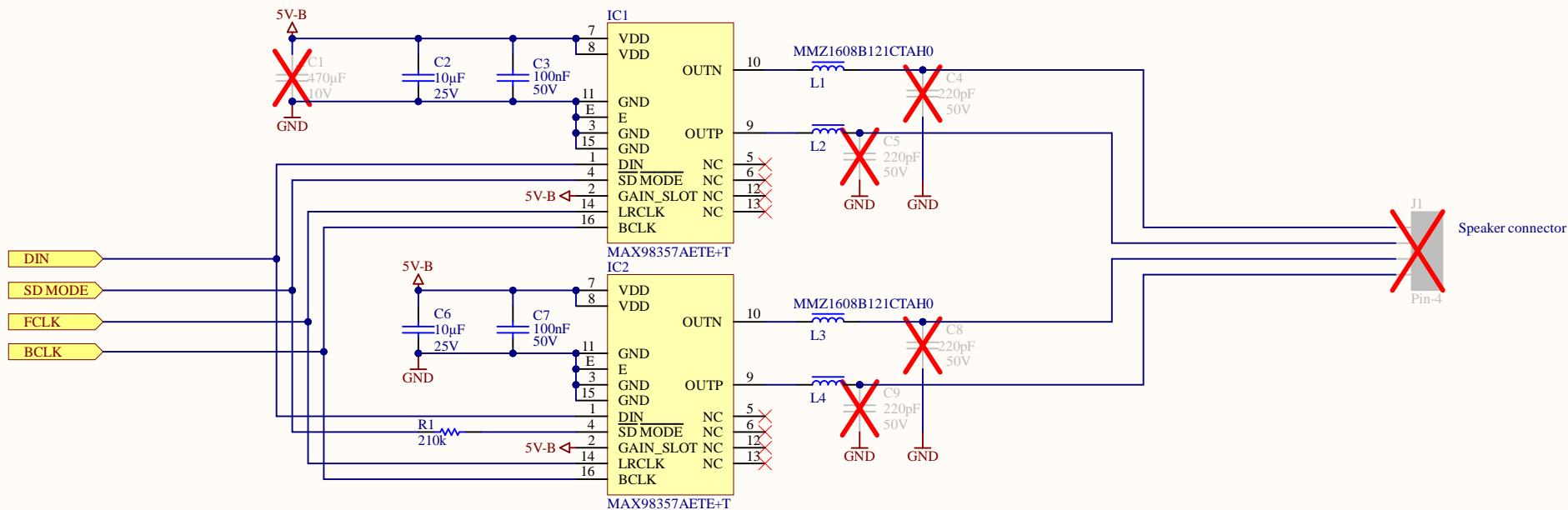


470 $\mu$ F is to be shared between AMP's



SD\_MODE 0OHM = L\_CH; SD\_MODE = 210k (vddio=3.3V) R\_CH; SD\_MODE = low ==> shutdown

Title **ROBOX V2 - Audio Amplifier**

Size: A4

Number: JSP016

Revision: B

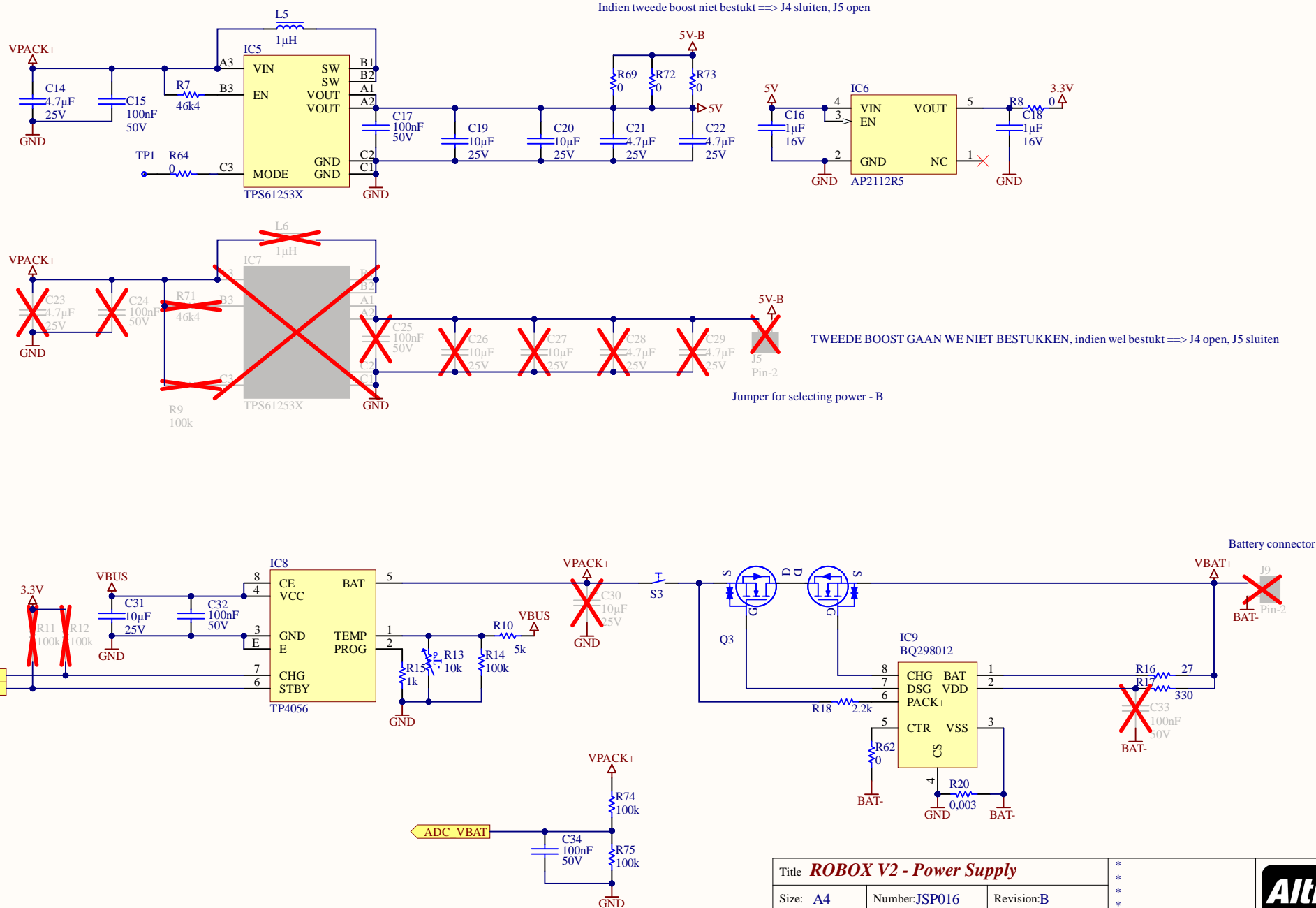
Date: 12/07/2024


Time: 14:56:10

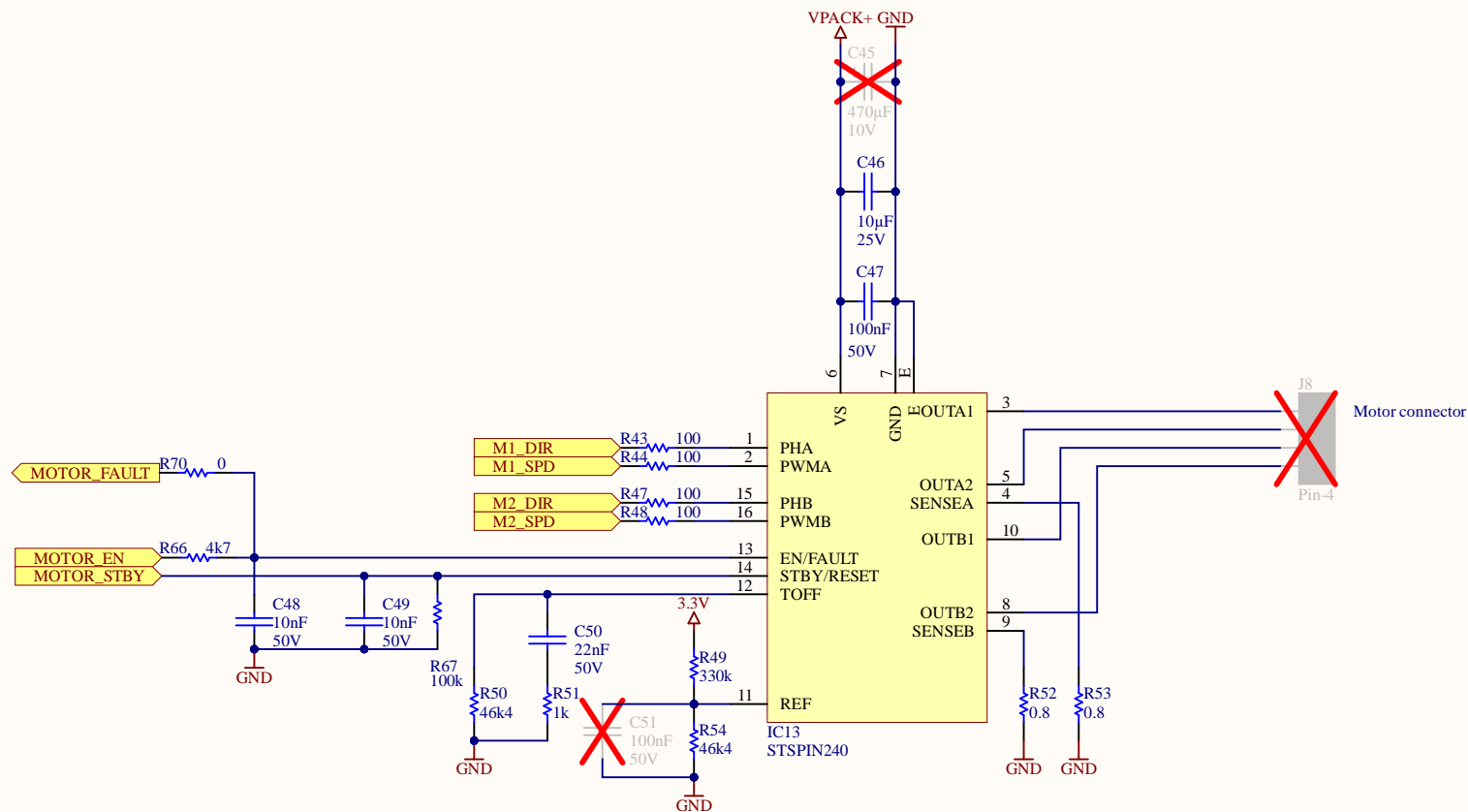
Sheet 3 of 6

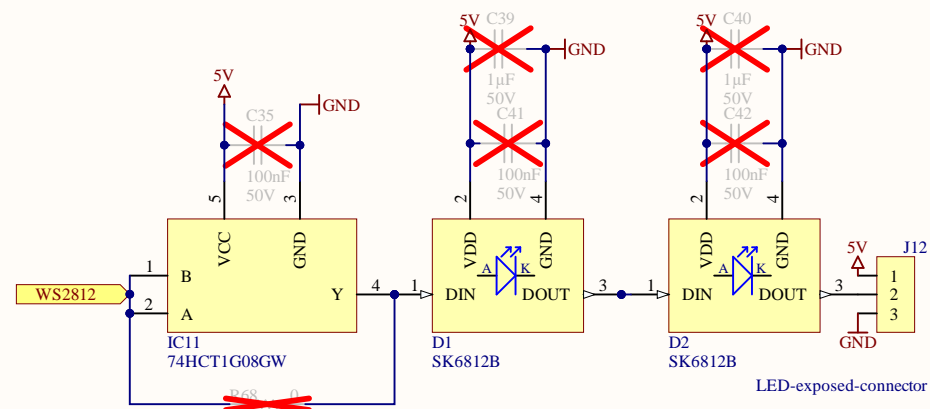
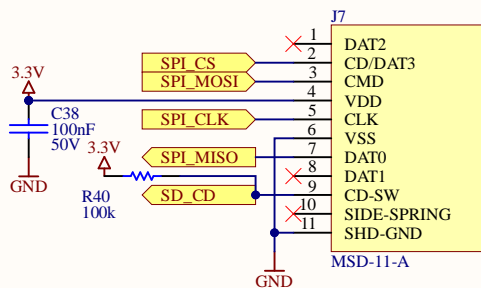
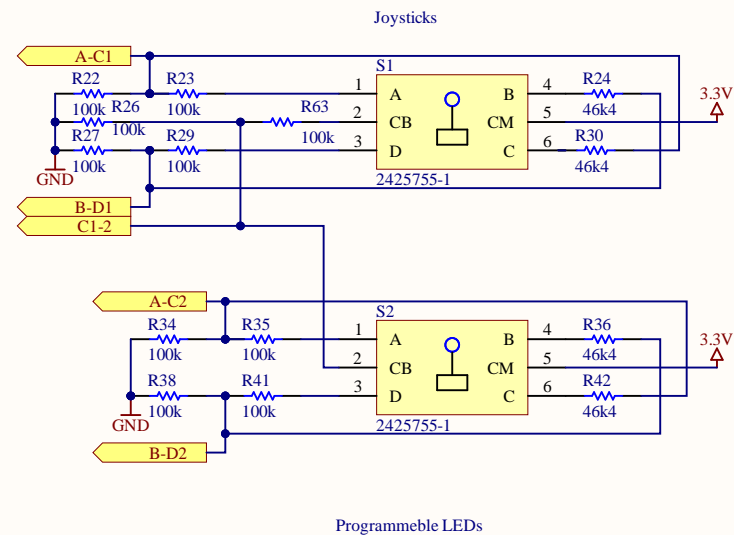
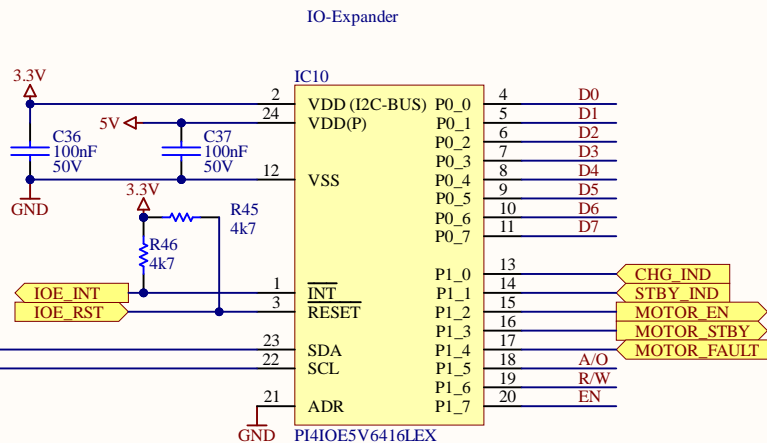
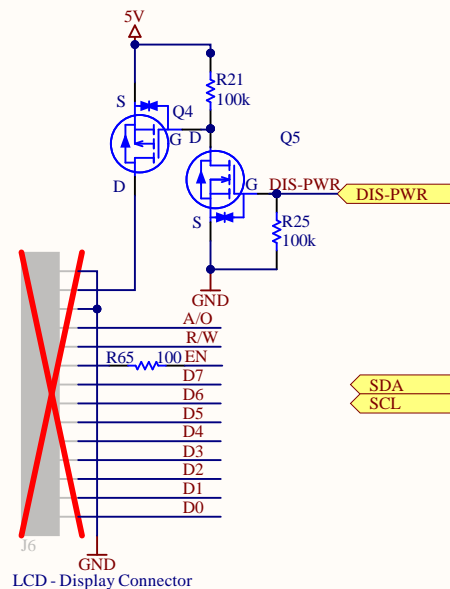
File: C:\Users\Jan\Nextcloud\Thuis\Projecten\Fri3d\2024 Bluetooth Speaker\PCB design\JSP016RB (bluetooth speaker)\AUDIO.Sch





Title <b>ROBOX V2 - Power Supply</b>			
Size: <b>A4</b>	Number: <b>JSP016</b>	Revision: <b>B</b>	
Date: <b>12/07/2024</b>	Time: <b>14:56:10</b>	Sheet <b>4</b> of <b>6</b>	
File: <b>C:\Users\Jan\Nextcloud\Thuis\Projecten\Fri3d\2024 Bluetooth Speaker\PCB design\JSP016RB (bluetooth speaker)\PSU.SchDoc</b>			





Title **ROBOX V2 - General Input Output**

Size: **A4**

Number: **JSP016**

Revision: **B**

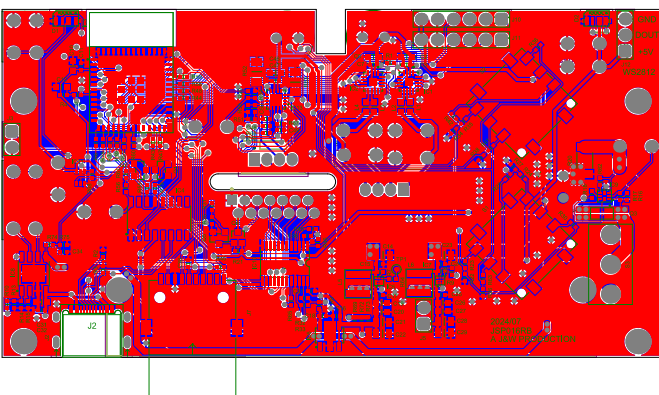
Date: **12/07/2024**

Time: **14:56:11**

Sheet **6** of **6**

File: **C:\Users\Jan\Nextcloud\Thuis\Projecten\Fri3d\2024 Bluetooth Speaker\PCB design\JSP016RB (bluetooth speaker)\GIO.SchDoc**





# Board Stack Report