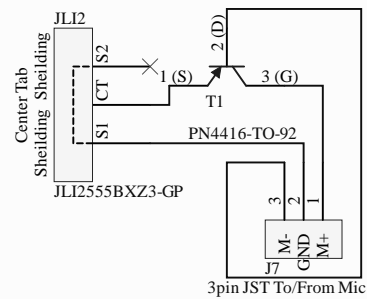
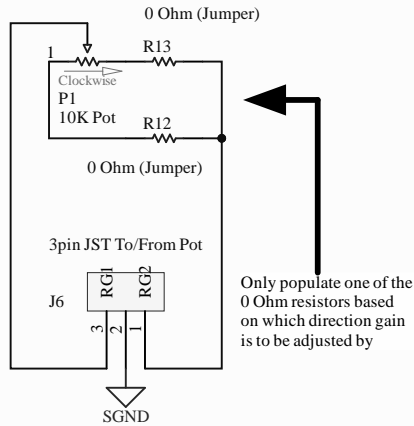


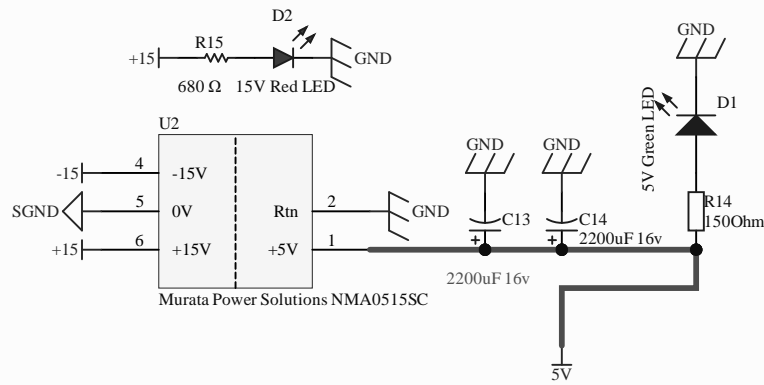
Microphone



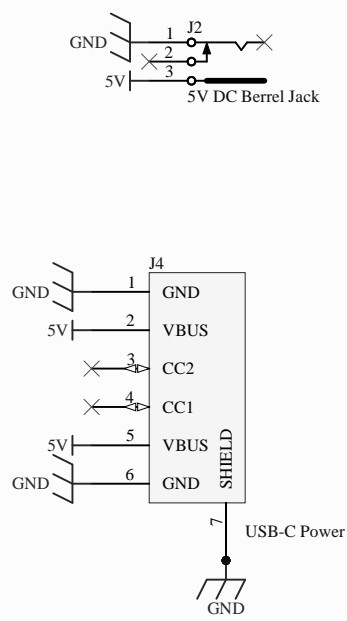
Gain Potentiometer



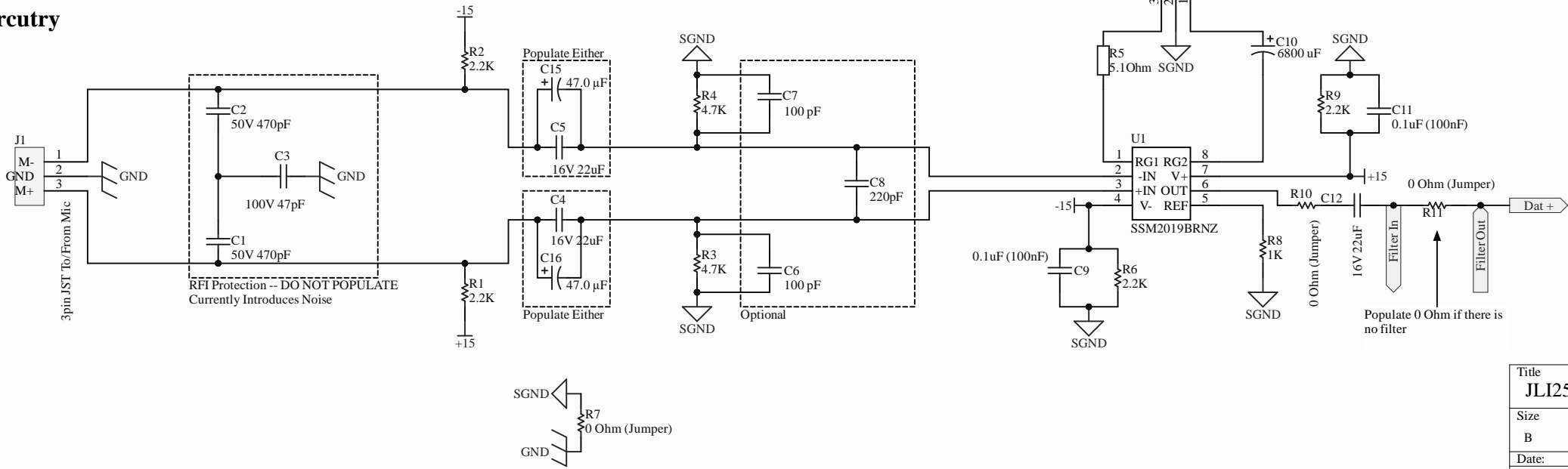
Power Supply



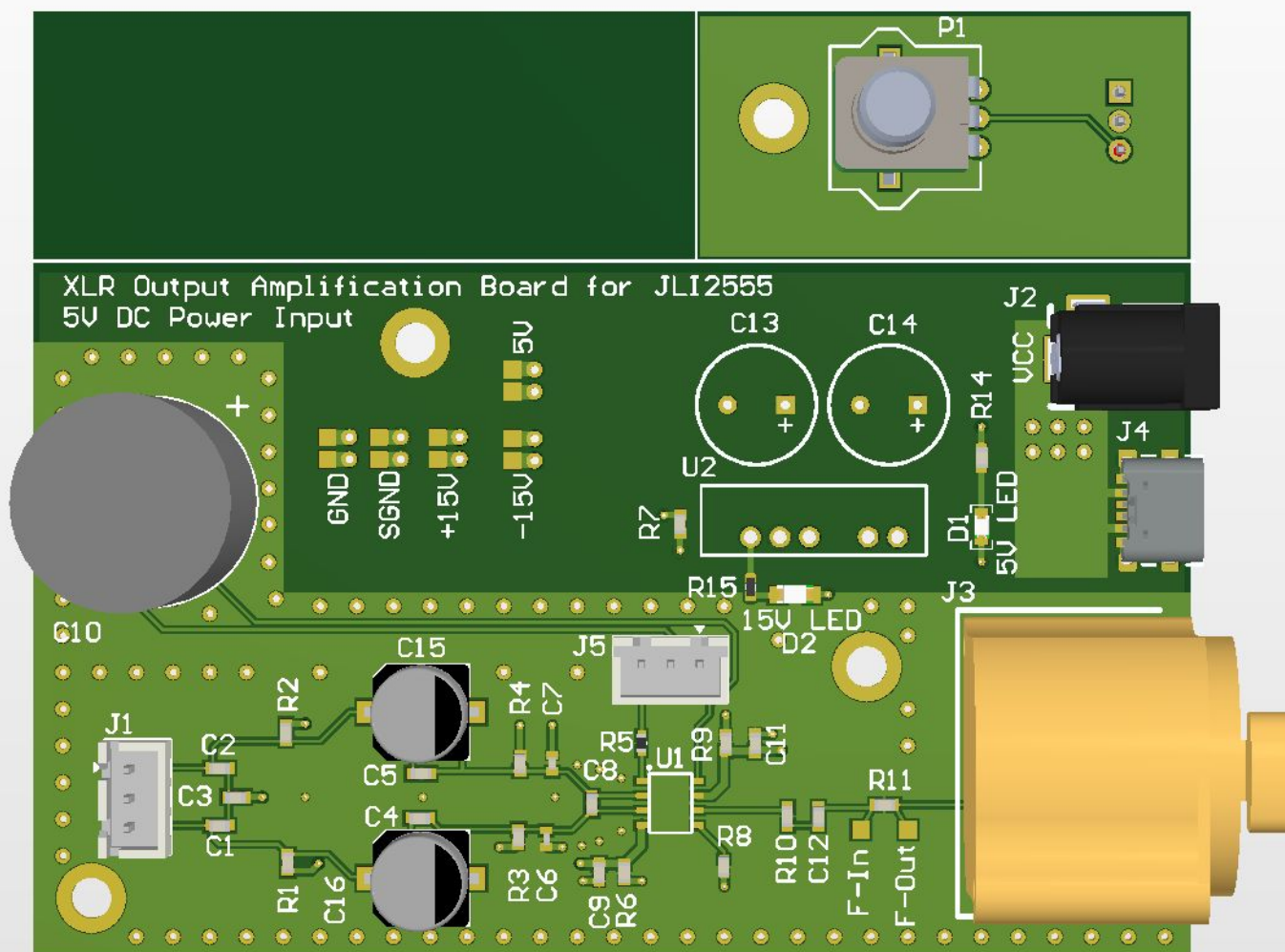
Outside Connections



Main Circuitry

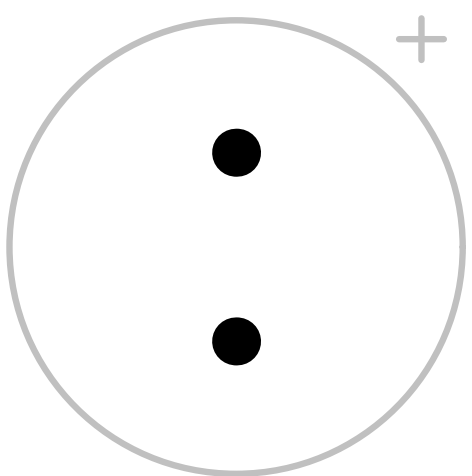


Title JLI2555BXZ3-GP XLR Output 5V Amplification Board		
Size B	Number	Revision 4
Date: 8/03/2025	Sheet 1 of 1	
File: JLI2555 Aplification Board.SchDoc	Drawn By: ExoticDarknessGaming	

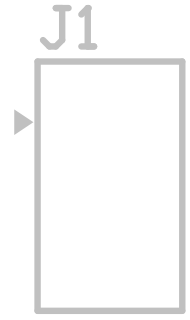


XLR Output Amplification Board for JLI2555

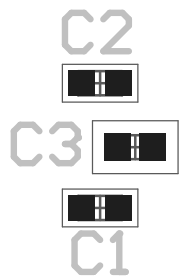
5V DC Power Input



C10



J1



C3

C2

C1



R2

R1

C16

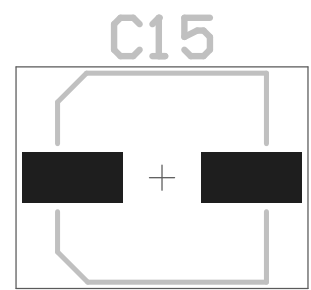
GND

+

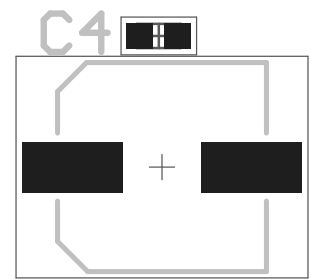
SGND

+15V

-15V



C15



C4

R4

R3

C7

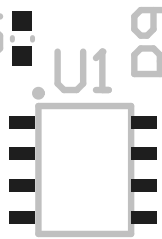
C6

J5

C9

R6

R5



U1



R8

R9

C11

R10

C12

F-In

F-Out



R11

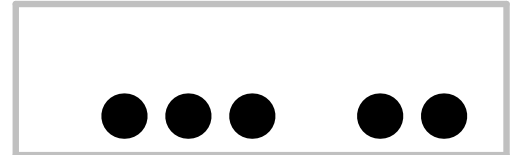
R15



15V LED

D2

R7



U2



C13



C14



D1



R14

5V LED

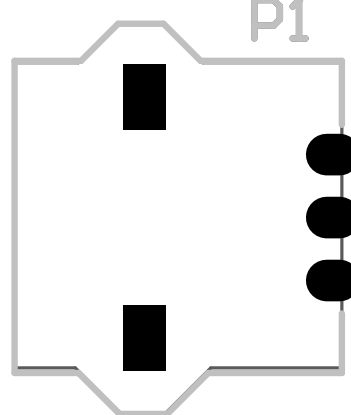
J2

VCC



GND

J4



P1



Board Edge

Designed by : ExoticDarknessgaming

