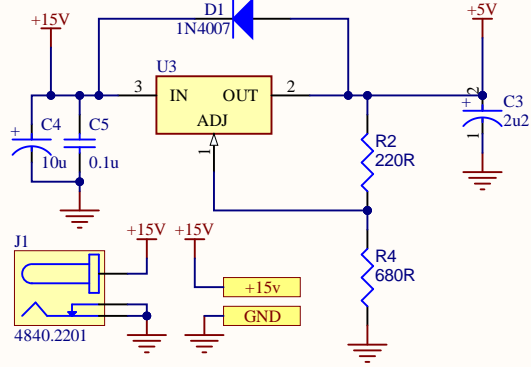
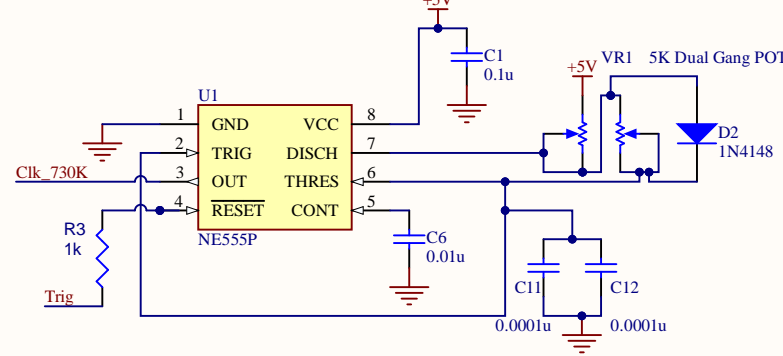


Solid State Tesla Coil

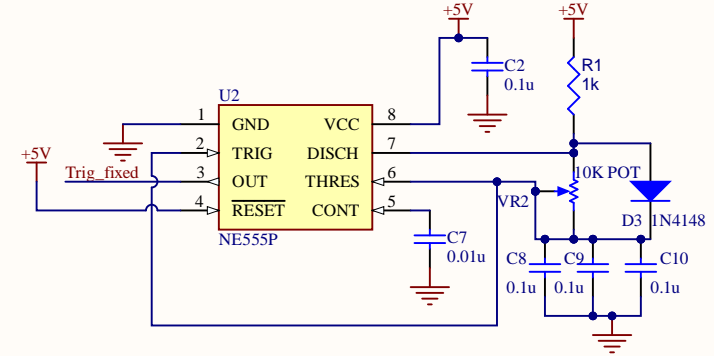
Input Power 5V



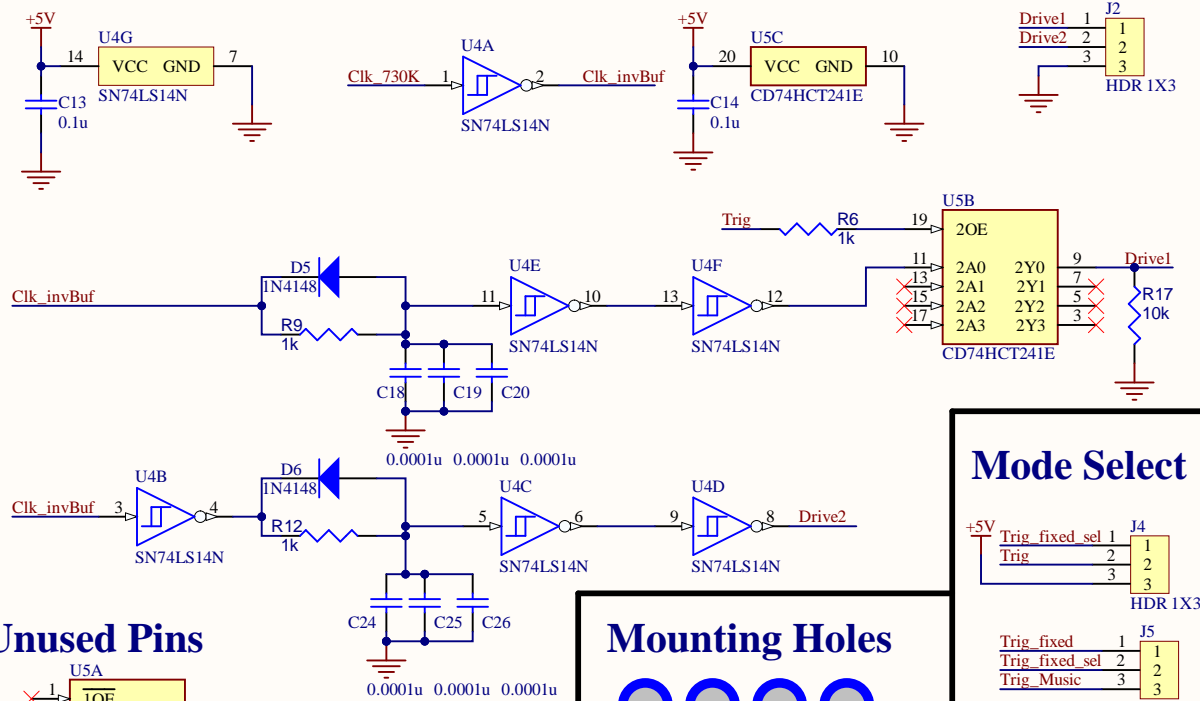
Main Clock 730KHz



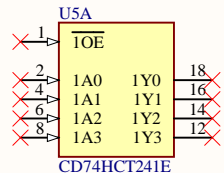
Trigger <1KHz | Ajustable Duty Cycle



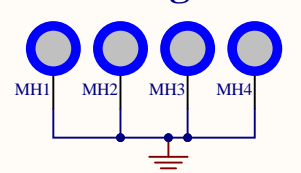
Drive Signal Generation



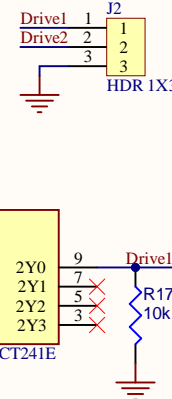
Unused Pins



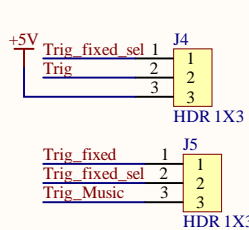
Mounting Holes



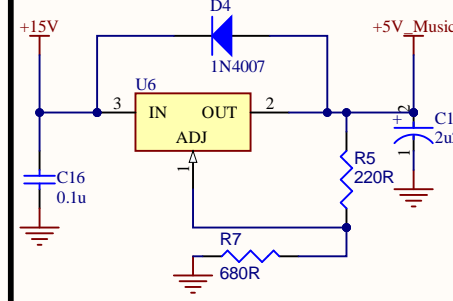
Drive Signal Output



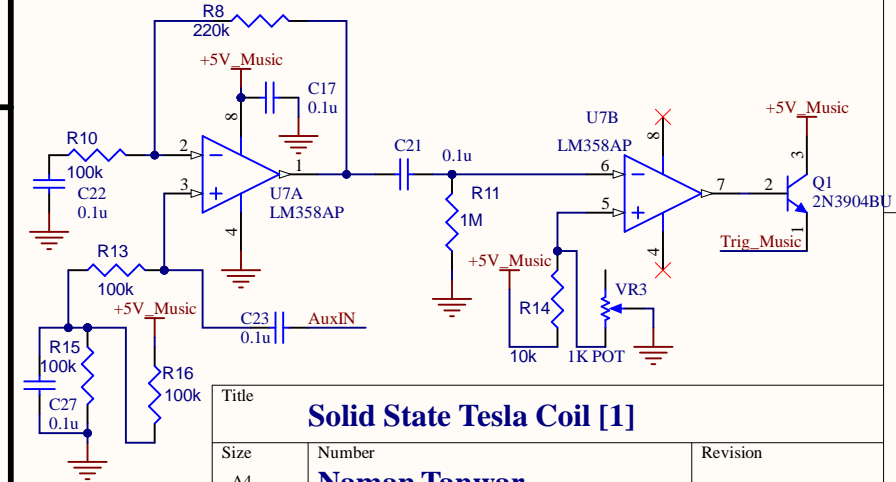
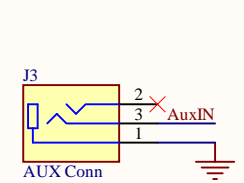
Mode Select



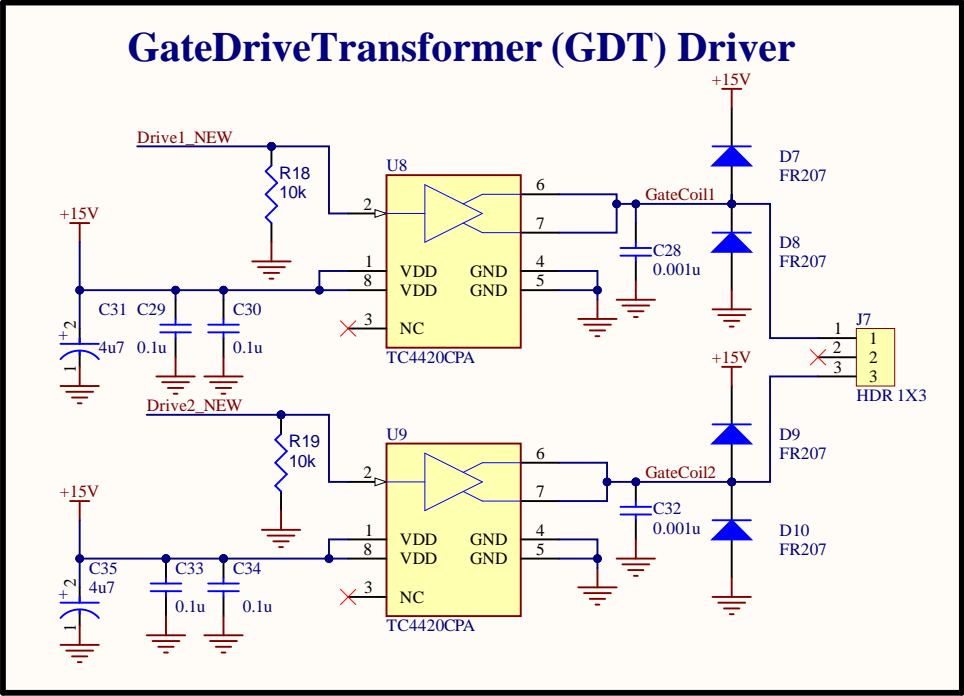
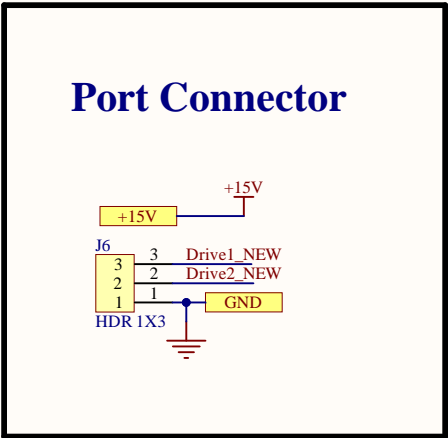
Separate Power For Music



Trigger Music



Title		
Solid State Tesla Coil [1]		
Size	Number	Revision
A4	Naman Tanwar	
Date:	5-23-2023	Sheet of
File:	G:\Projects\...\SolidStateTeslaCoil_SCH	Doc



Title		
Solid State Tesla Coil [2]		
Size	Number	Revision
A	Naman Tanwar	
Date:	5-23-2023	Sheet of
File:	G:\Projects\...\SolidStateTeslaCoil_GateCoilDriver.SCHDoc	DDriveB