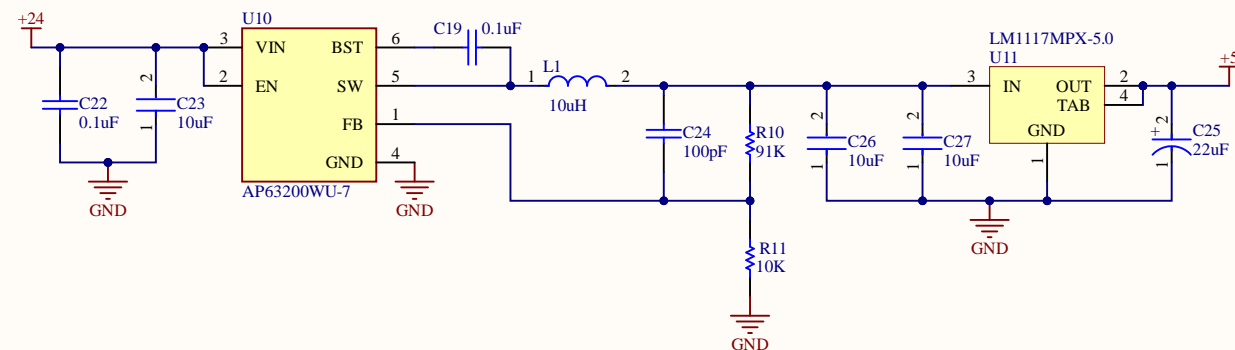
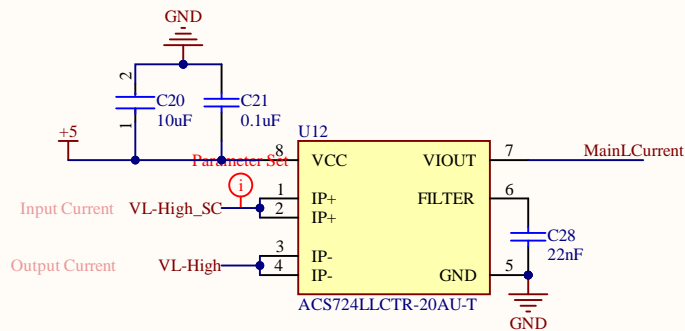
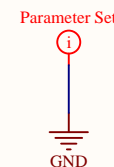
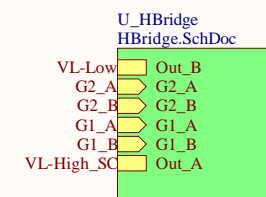
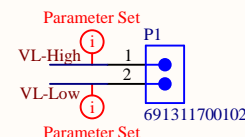
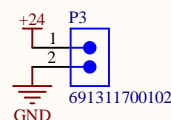
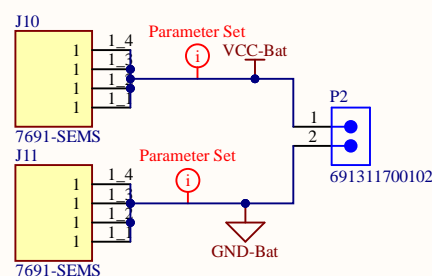


Conversor Buck + Regulador: 24V-5V



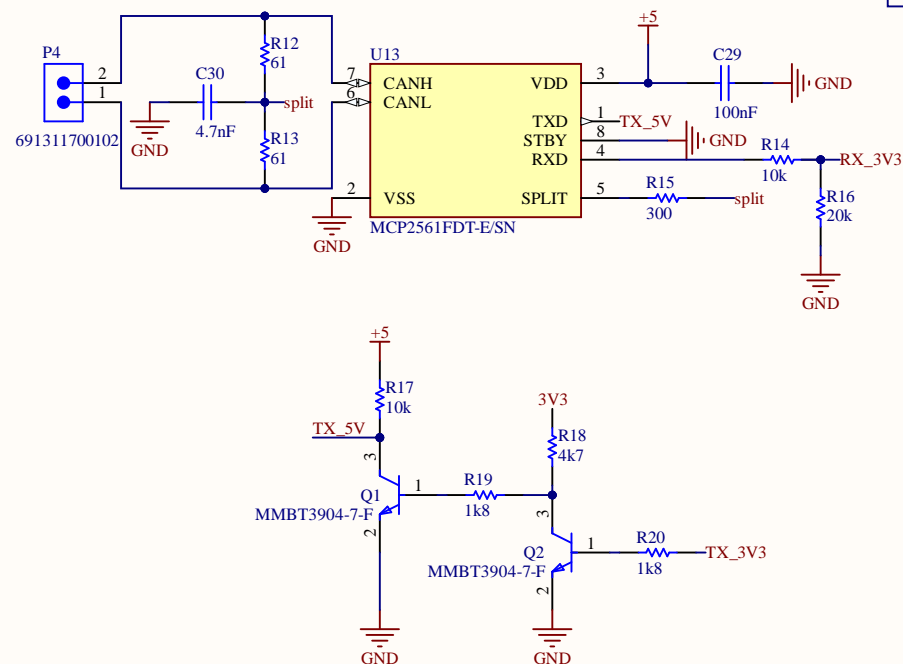
Conectores

Padre nuestro que estas en los cielos...



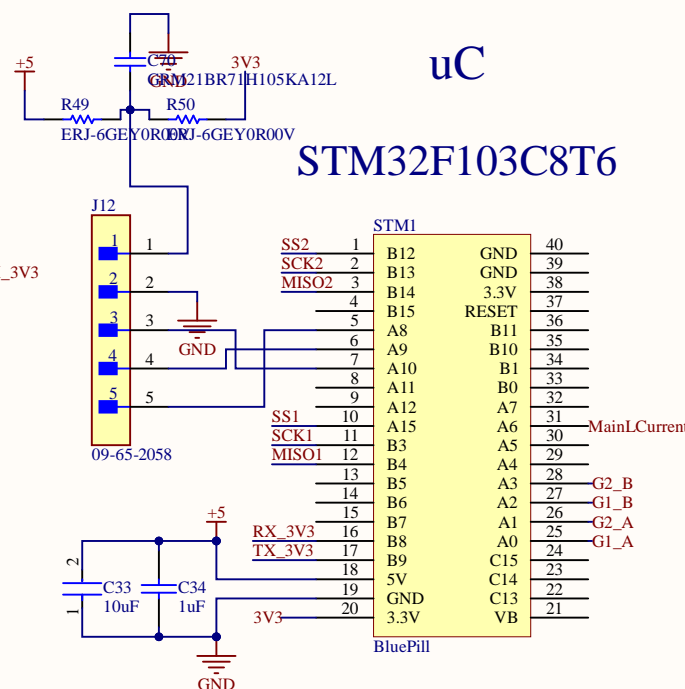
Control y comunicaciones

CAN TRANSCEIVER

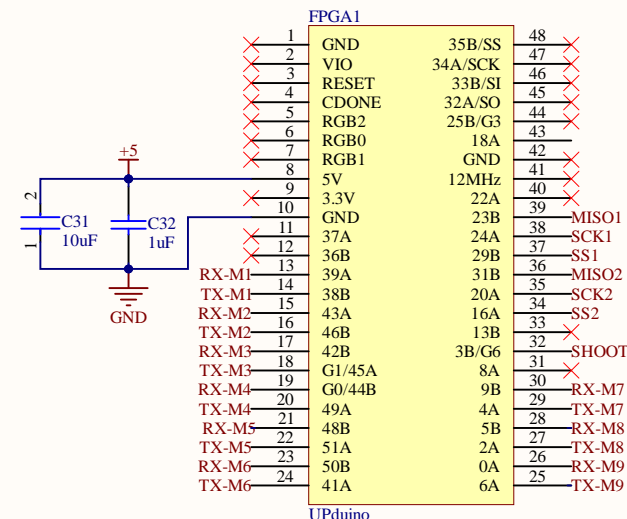


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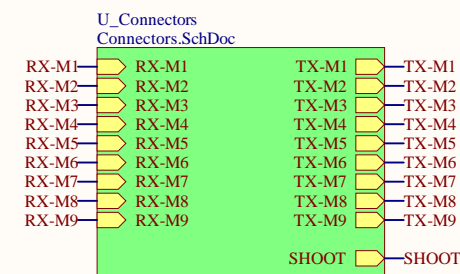
STM32F103C8T6



FPGA

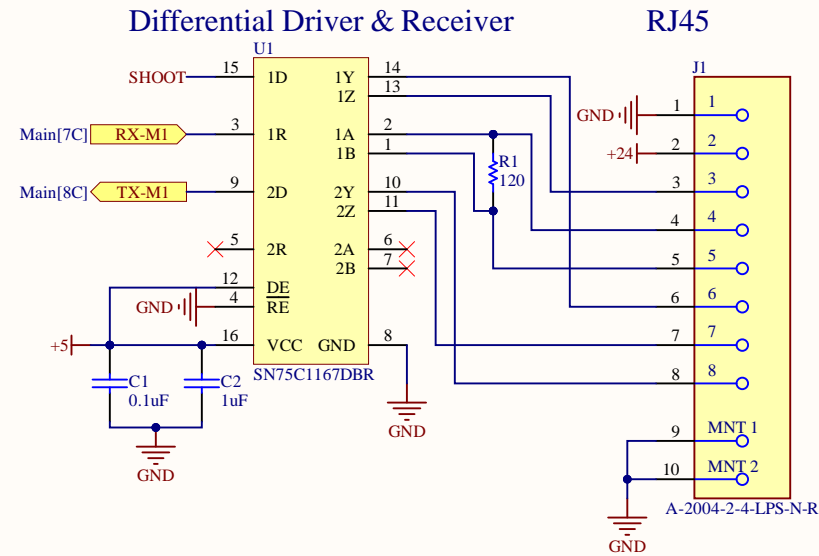


AGREGAR CAPAS DE DESACOPLE A LOS TRANSIEVERS

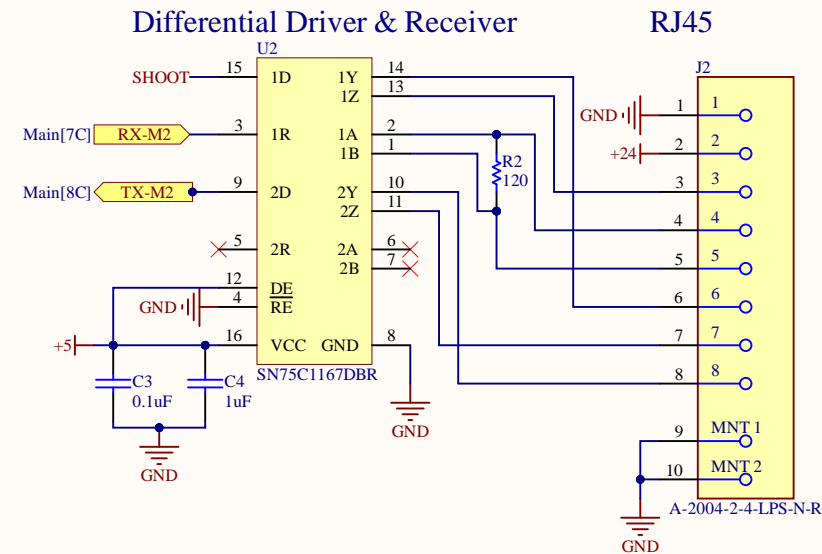


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Main board - LGBS Group		
Size	Number	Revision
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Date:	2/03/2025	Sheet 1 of 2
File:	C:\Users\...\Main.SchDoc	Drawn By: NBW

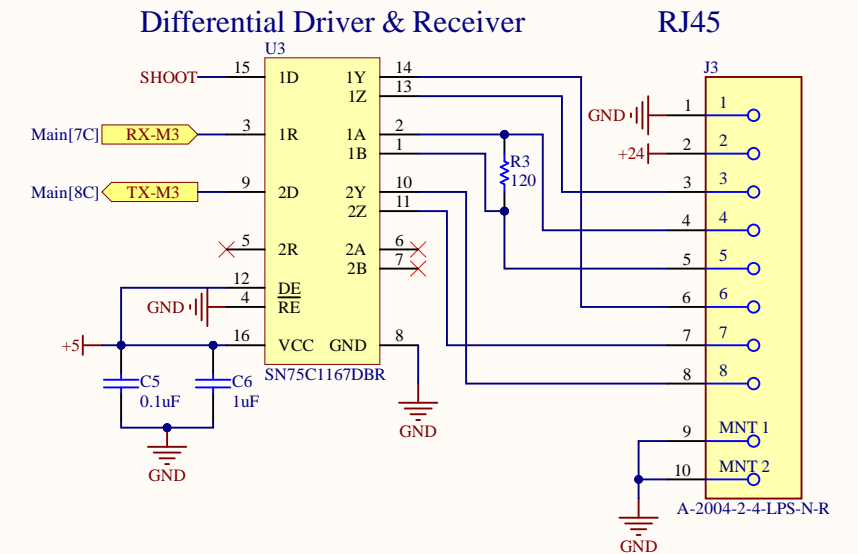
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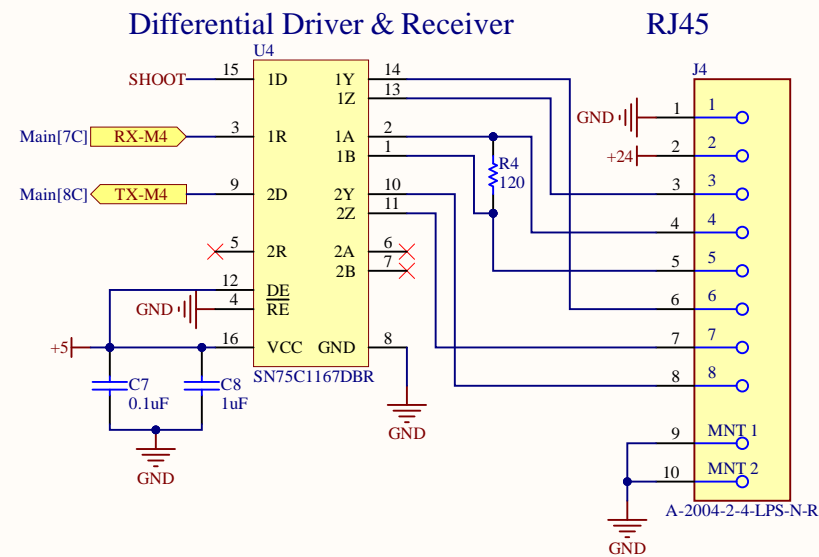
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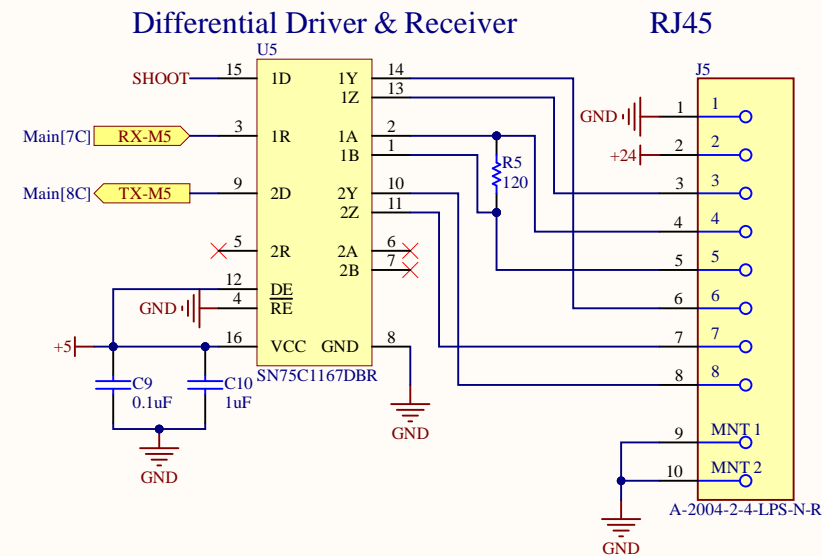
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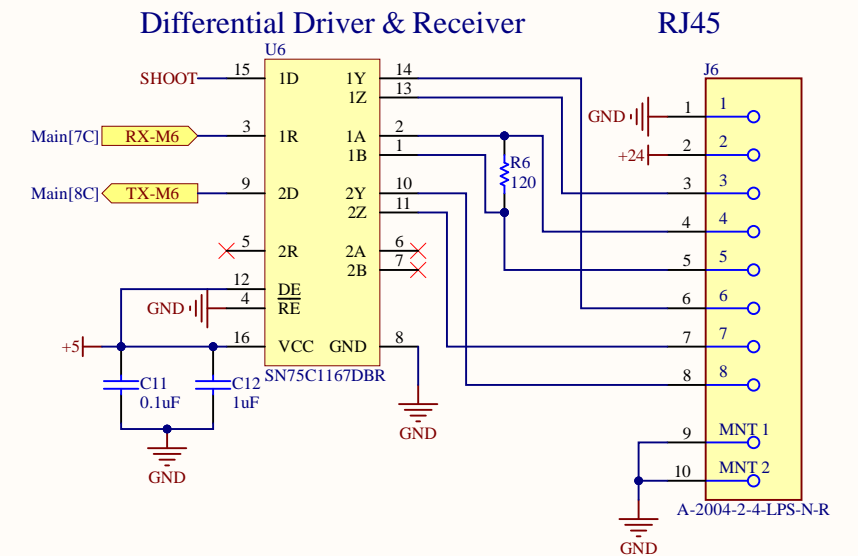
MODULE 4



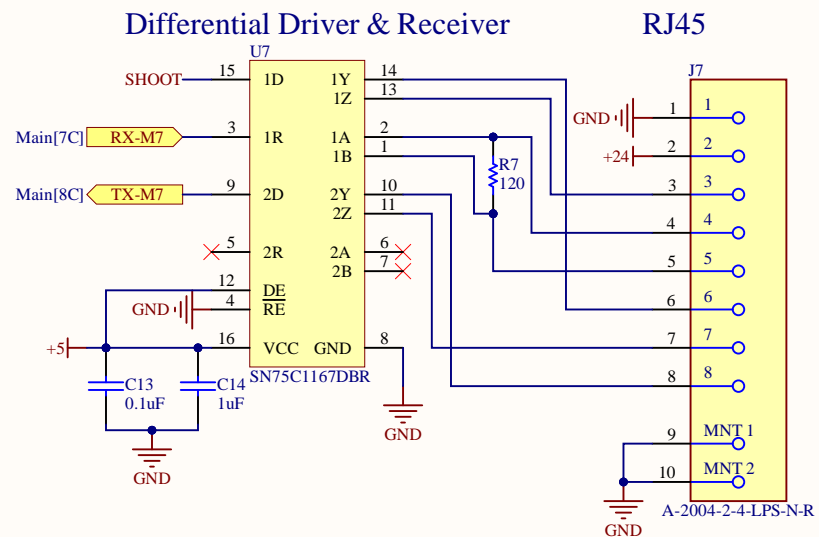
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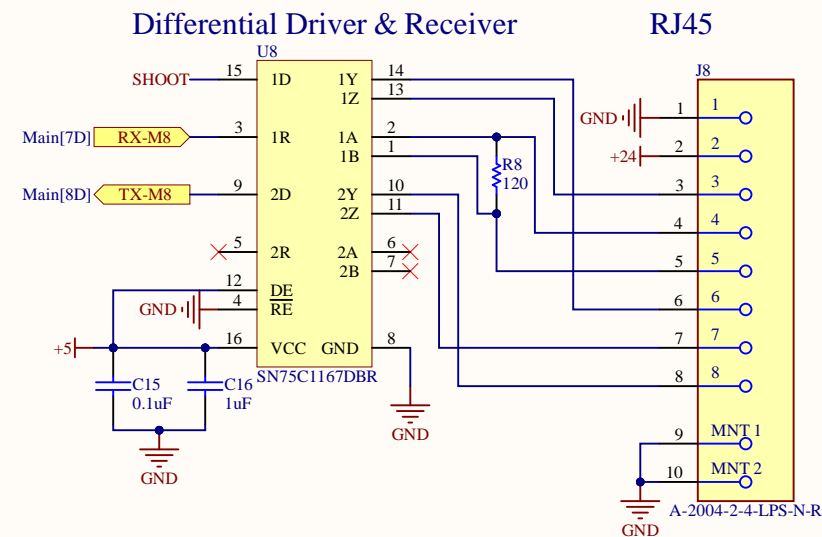
MODULE 6



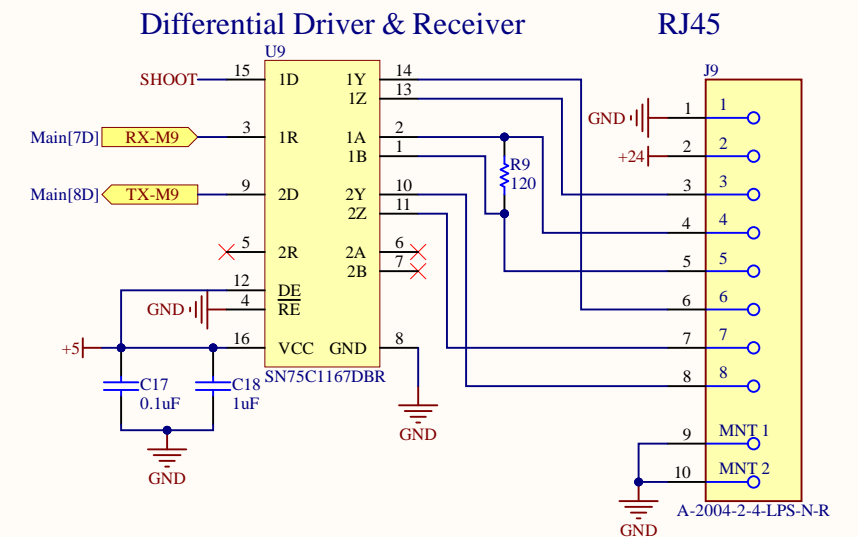
MODULE 7



MODULE 8

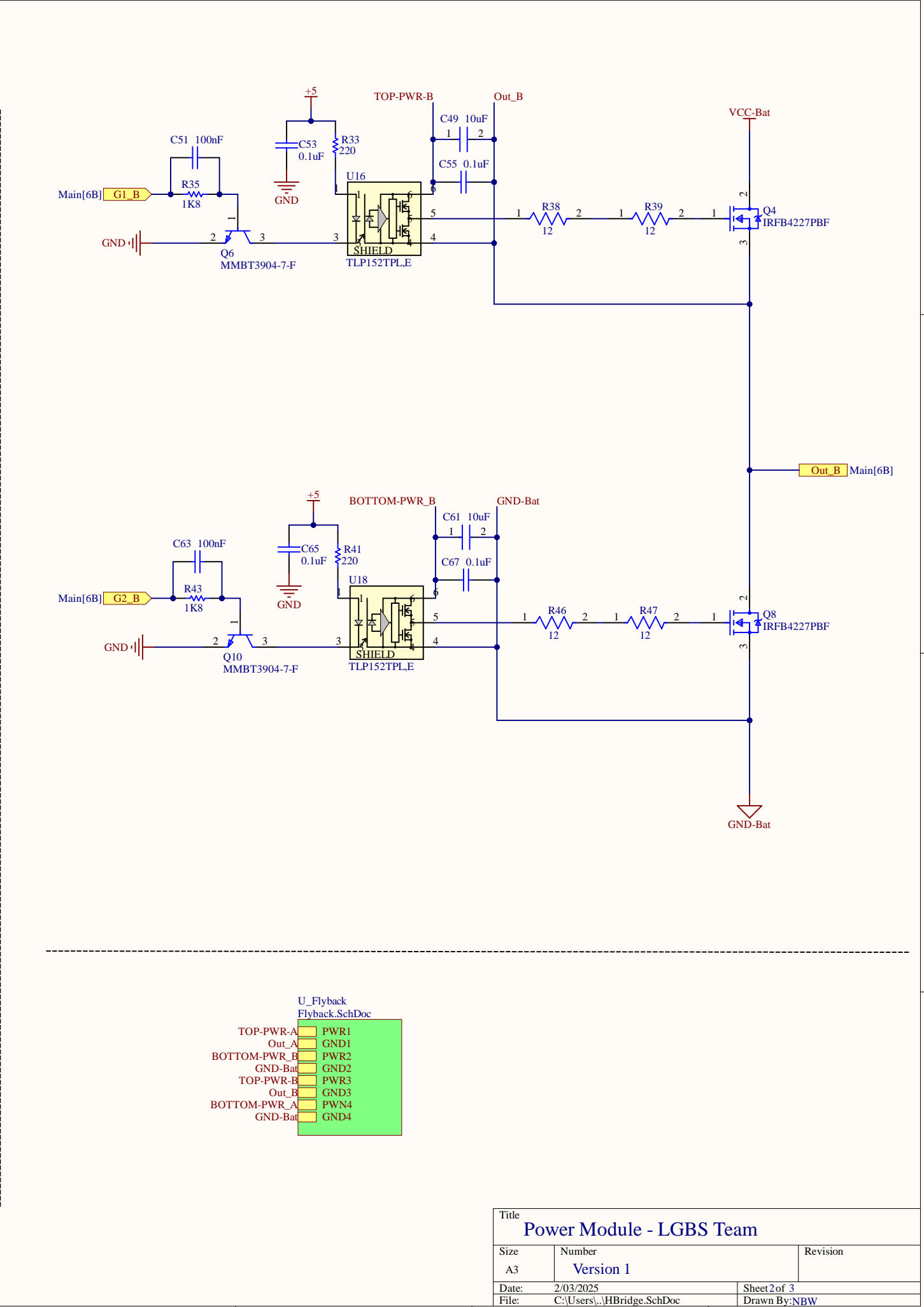
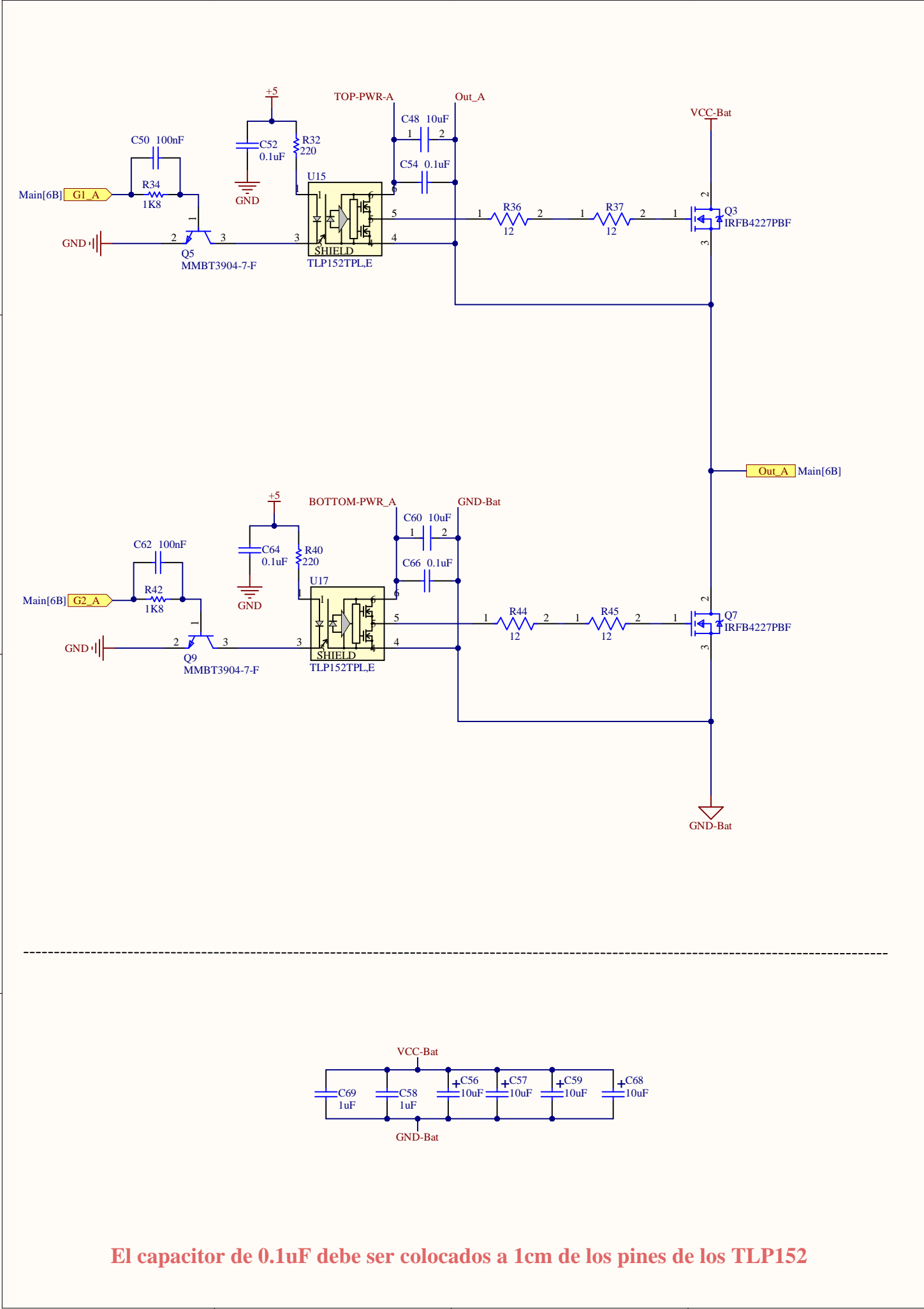


MODULE 9

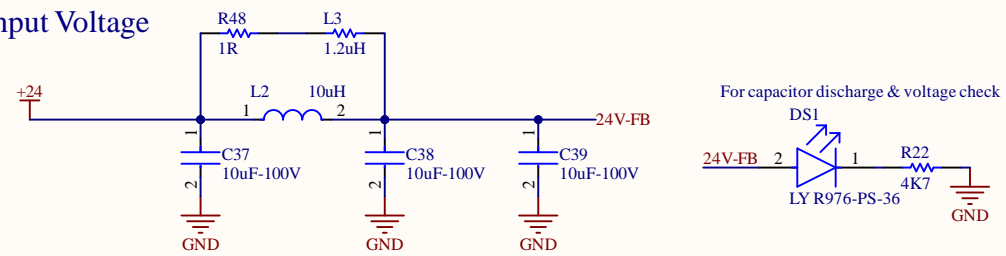


Main[8D]  SHOOT — SHOOT

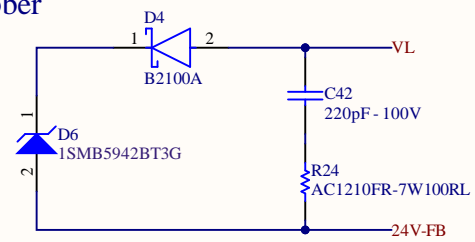
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Size A3	Number Version 1	Revision LGBS Group
Date:	2/03/2025	Sheet 2 of 2
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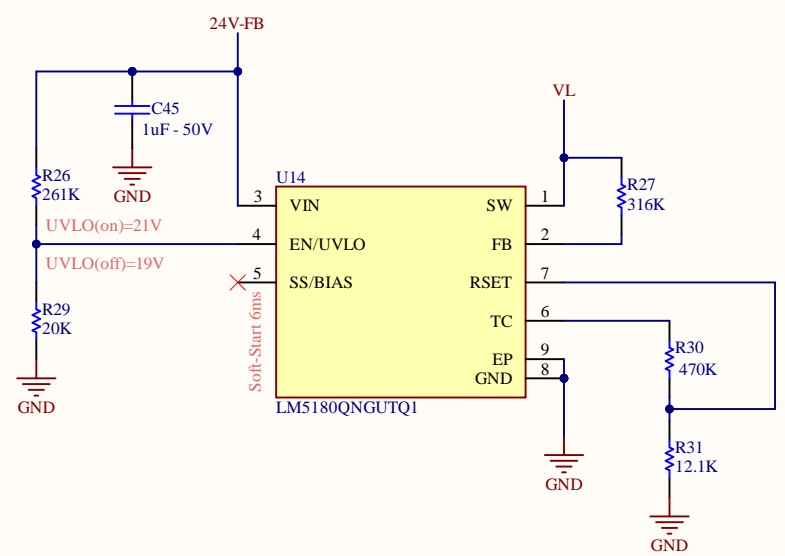
Input Voltage



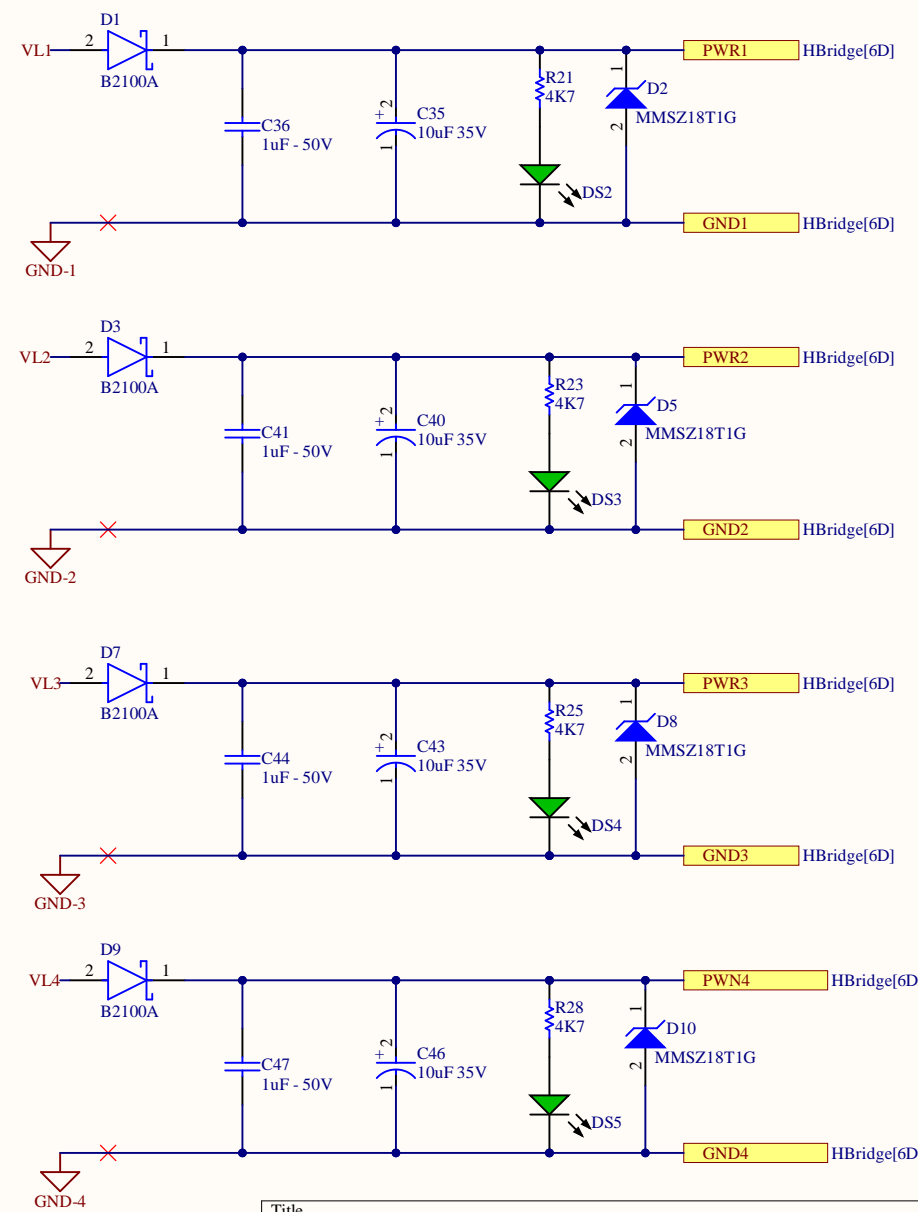
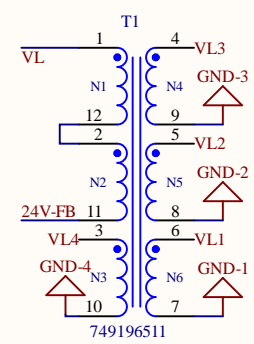
Snubber



Realimentación, disparo y control



Transformador



Title Flyback converter - LGBS Team		
Size A4	Number Version 1	Revision
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File: C:\Users\...\Flyback.SchDoc	Drawn By:NBW	