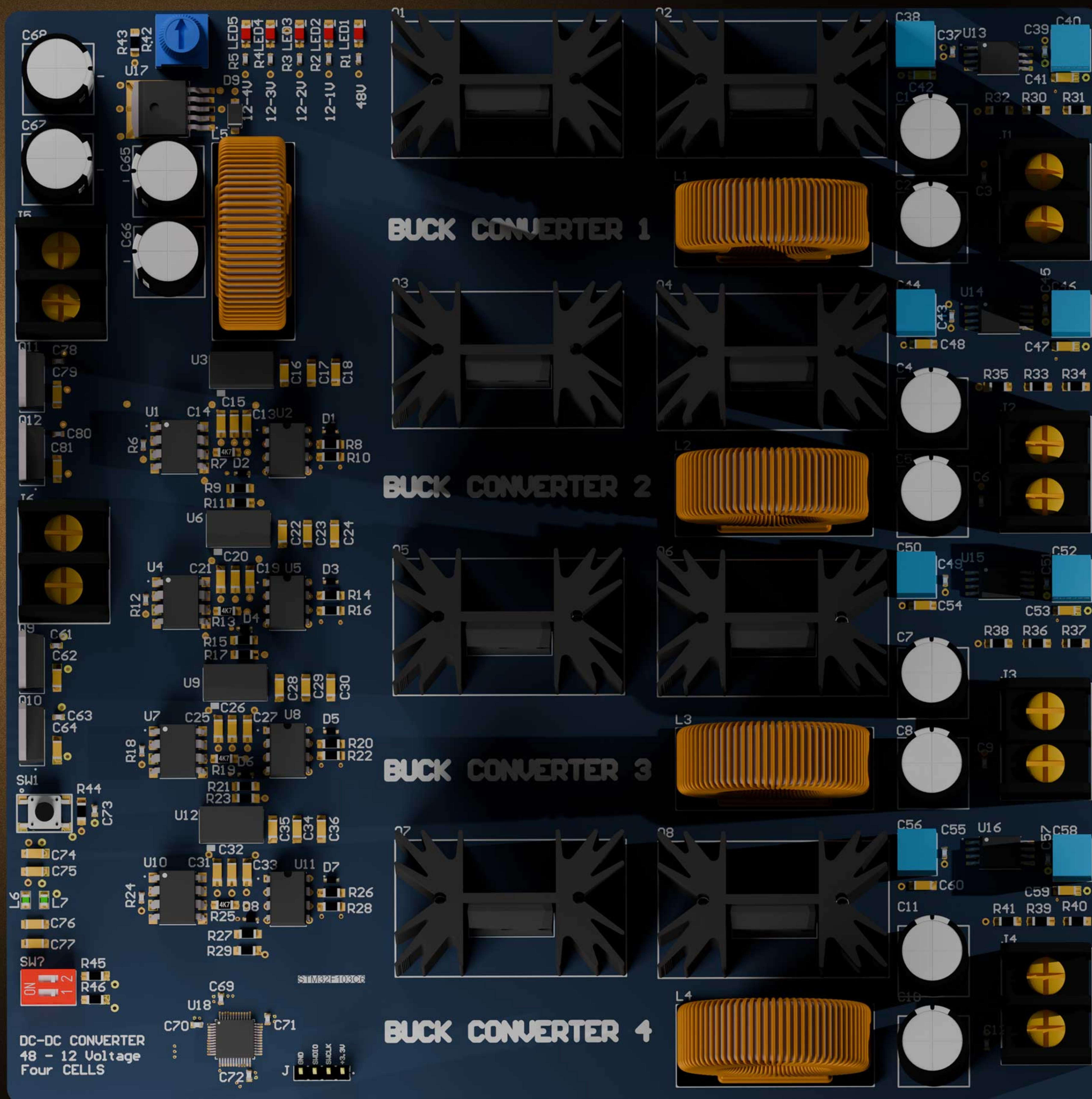
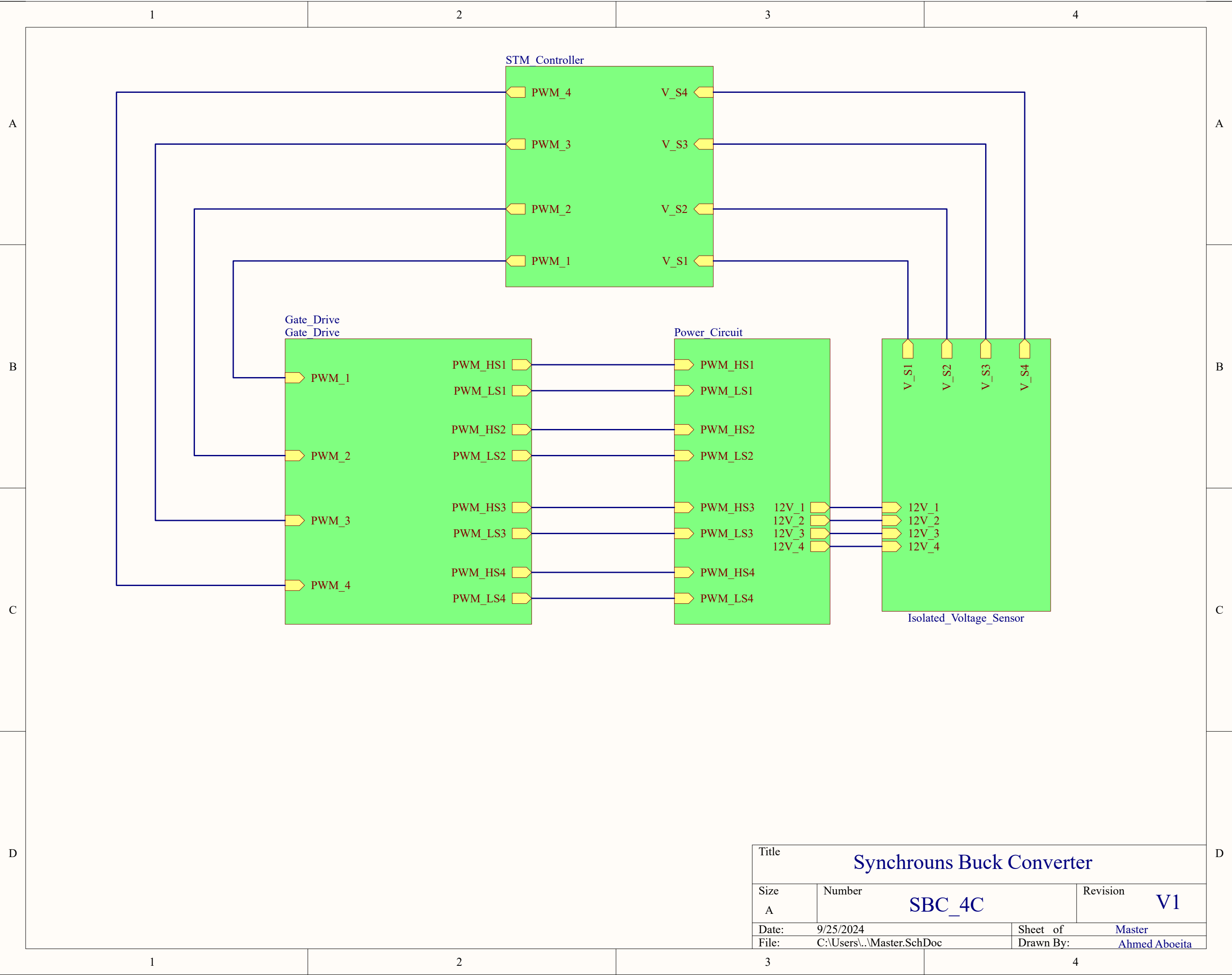


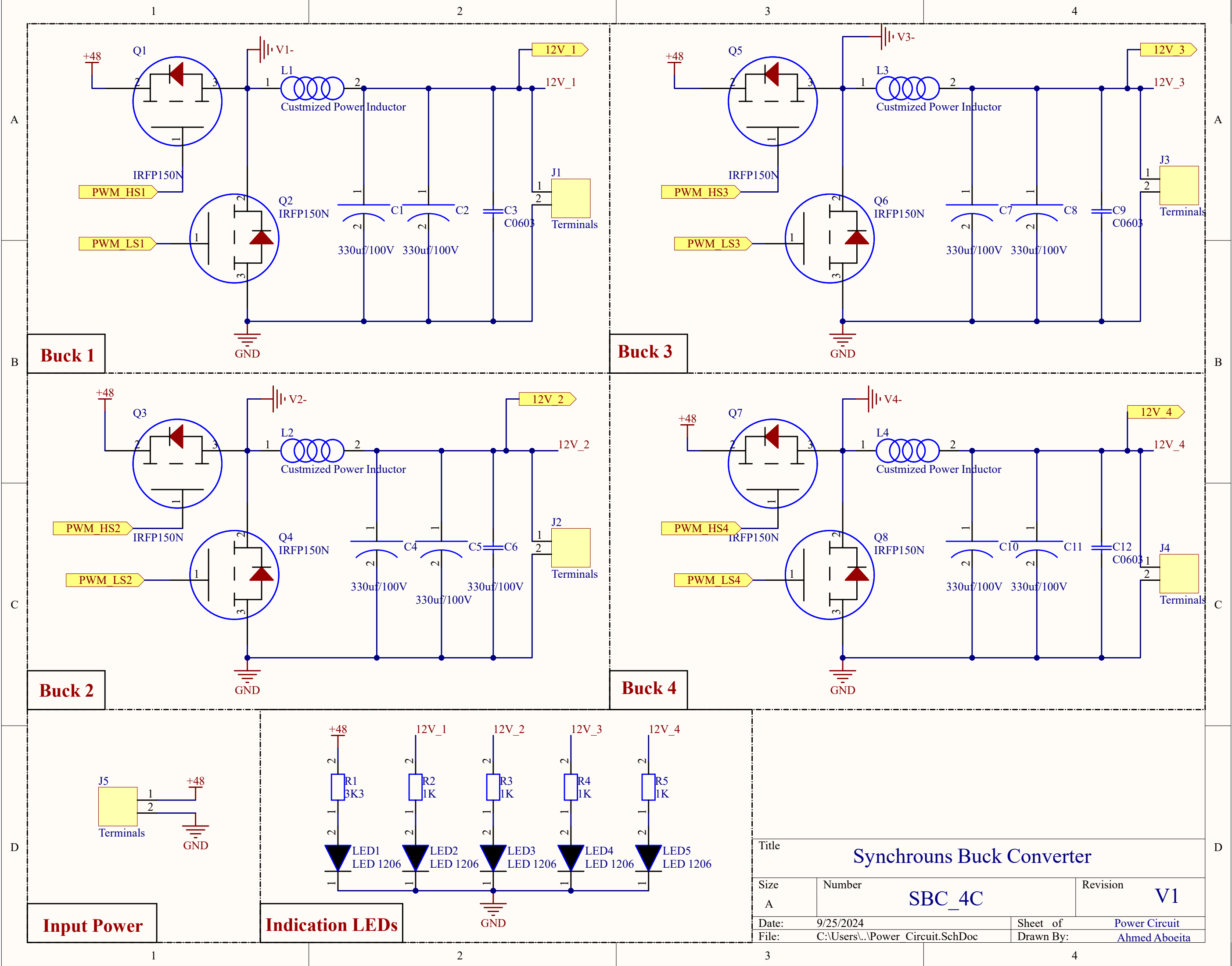
48-12V

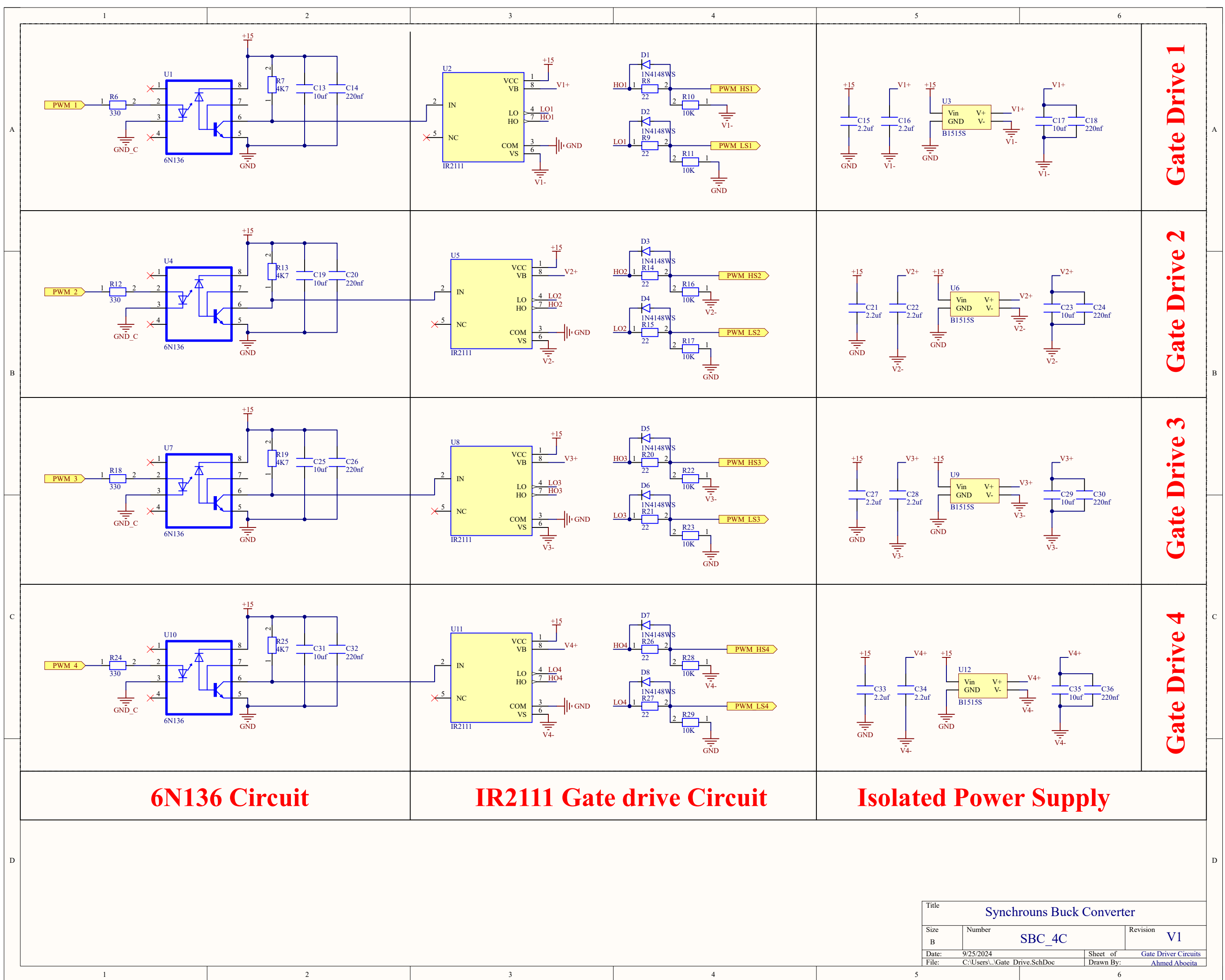
BUCK CONVERTER

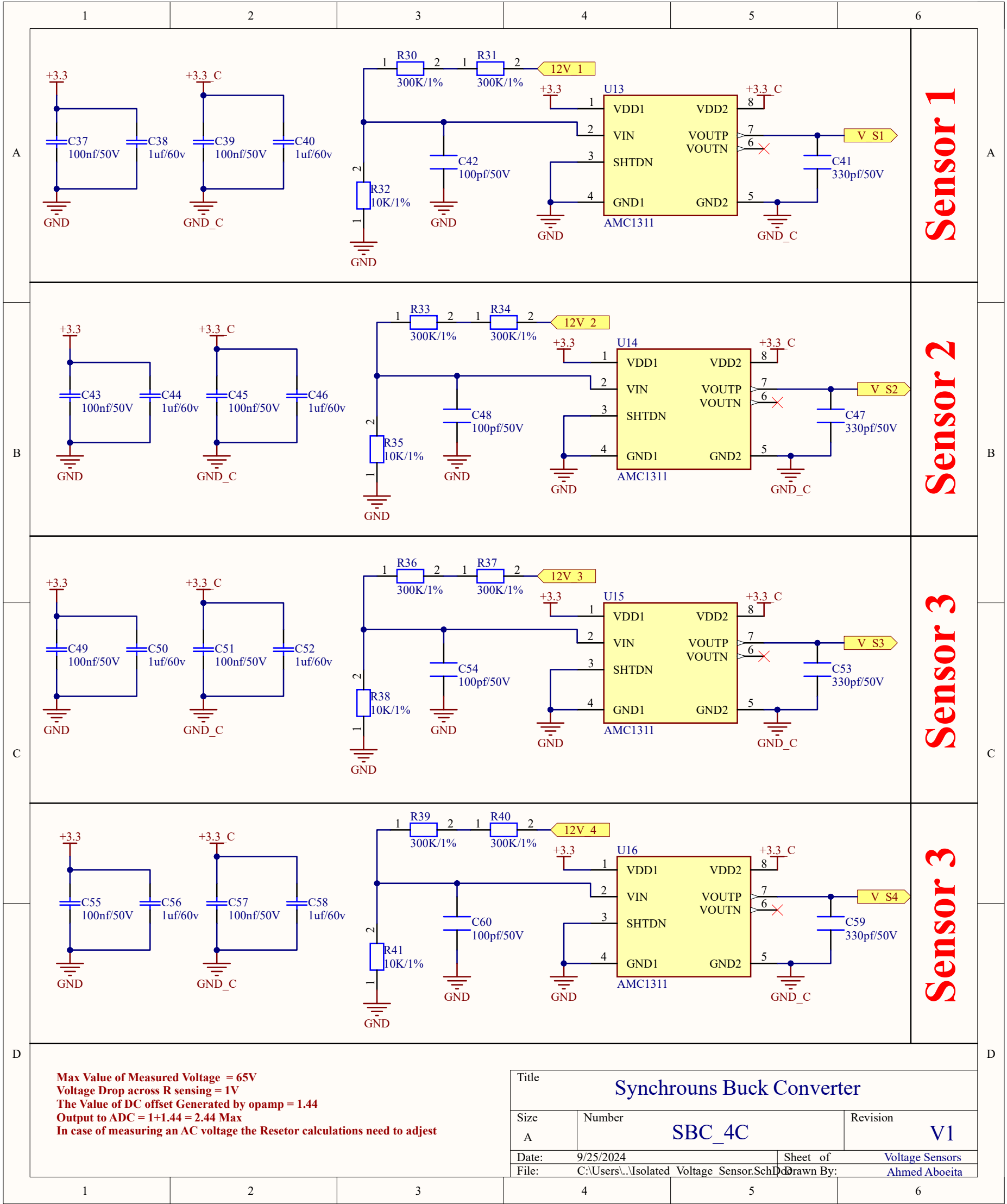


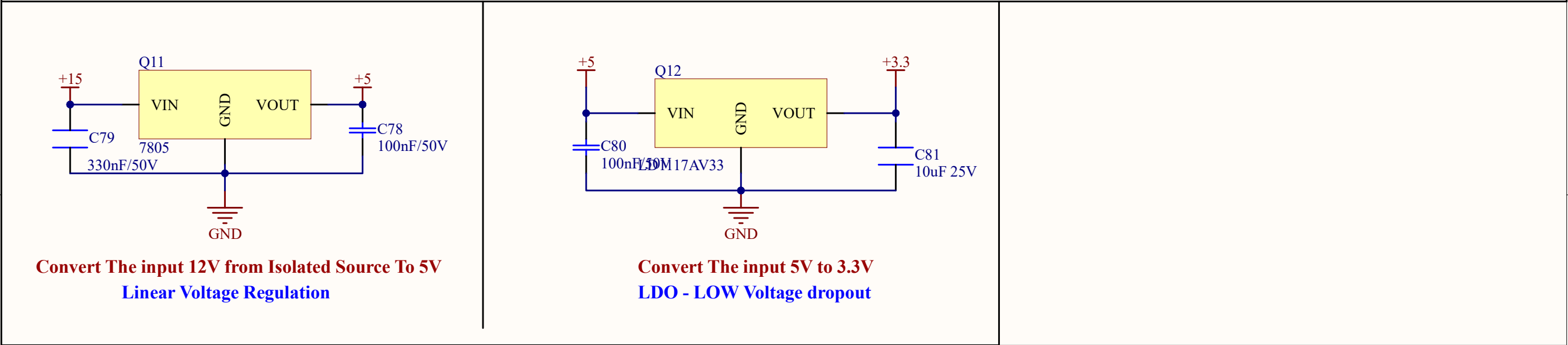
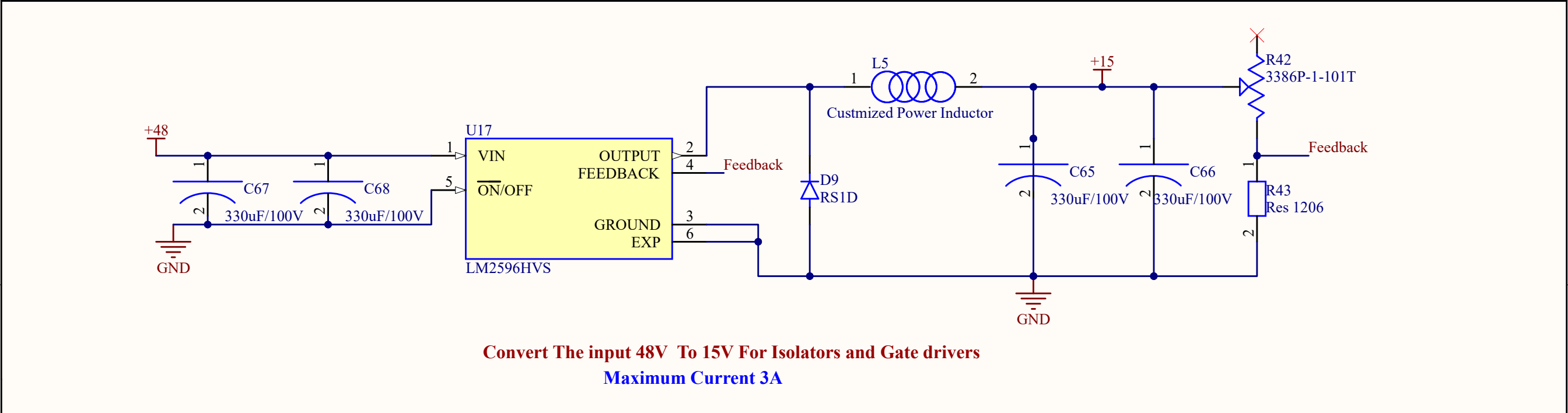
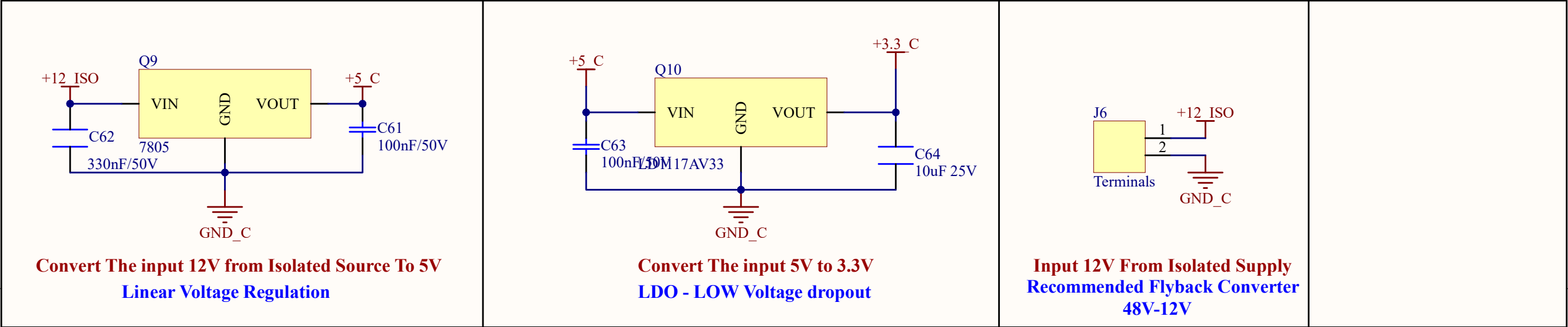
- Buck Converter 48-12V
- 4 Bucks in one board
 - output 12V
 - Max current 30A
- Controlling output using MCU STM32F103C6
- Isolation of MCU
- Output Voltage sensing











D	Title		Synchrons Buck Converter		D
	Size	Number		Revision	
	A	SBC_4C		V1	
	Date:	9/25/2024		Sheet of	
File:		C:\Users\...\Power Supply.SchDoc		Drawn By:	Ahmed Aboeita

