
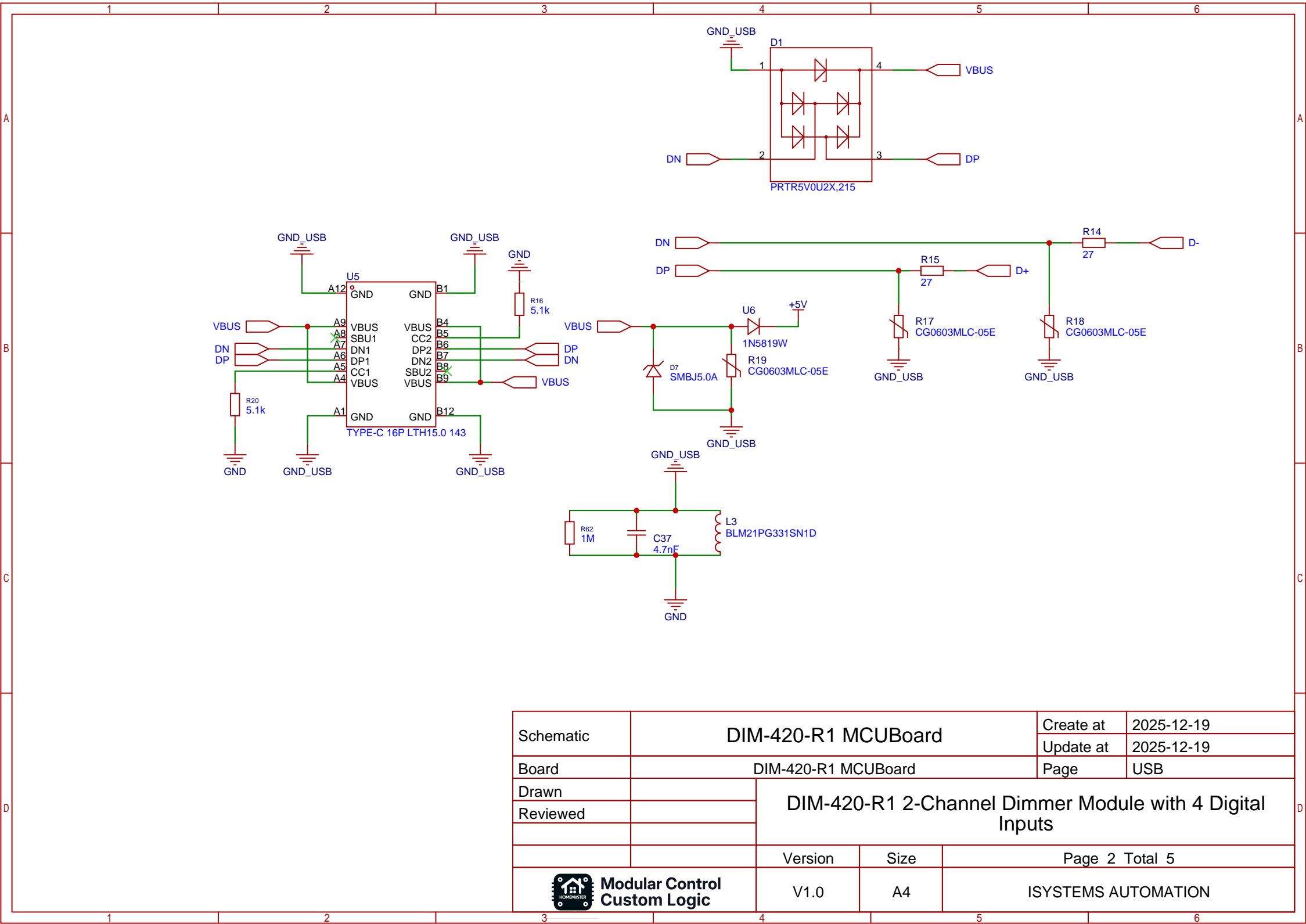

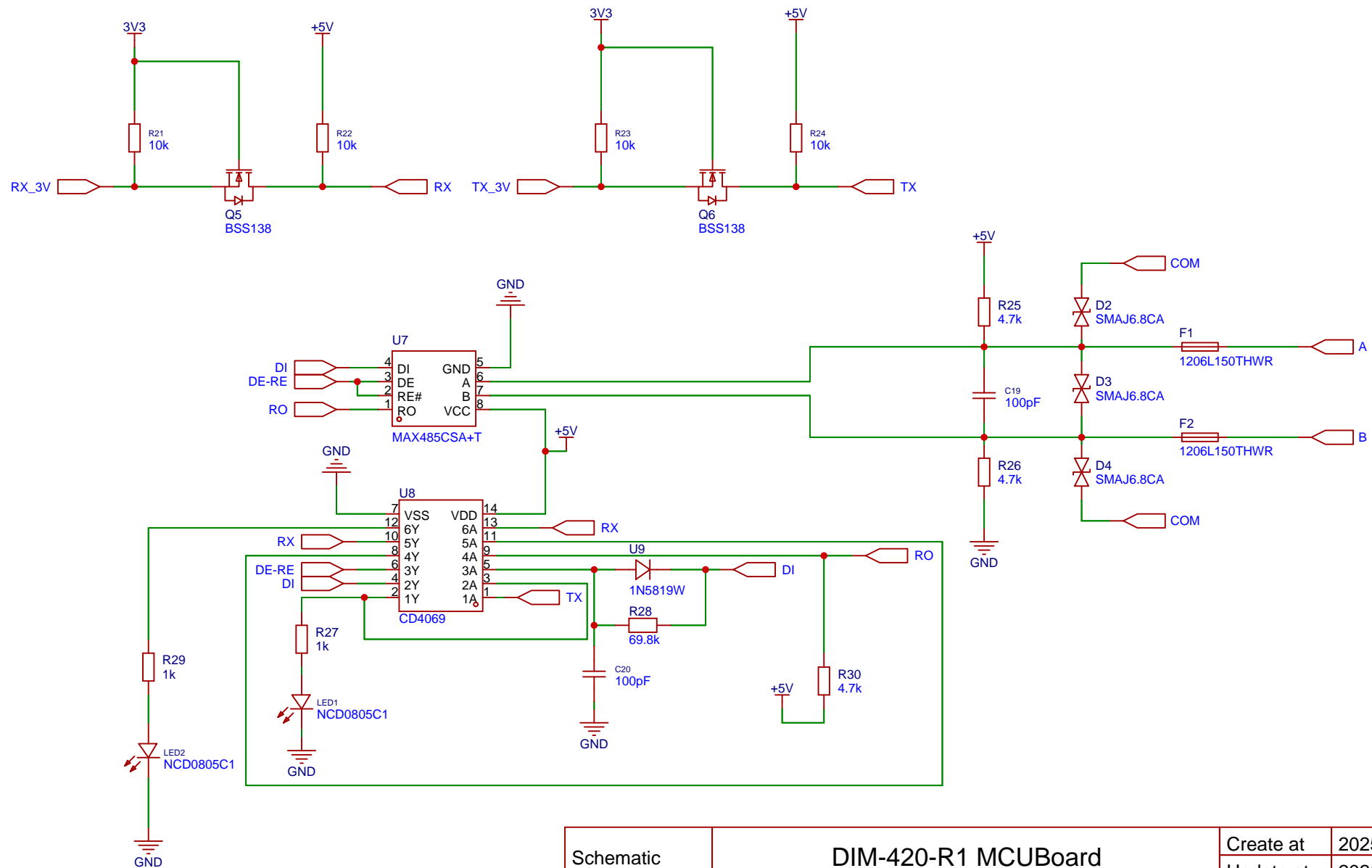



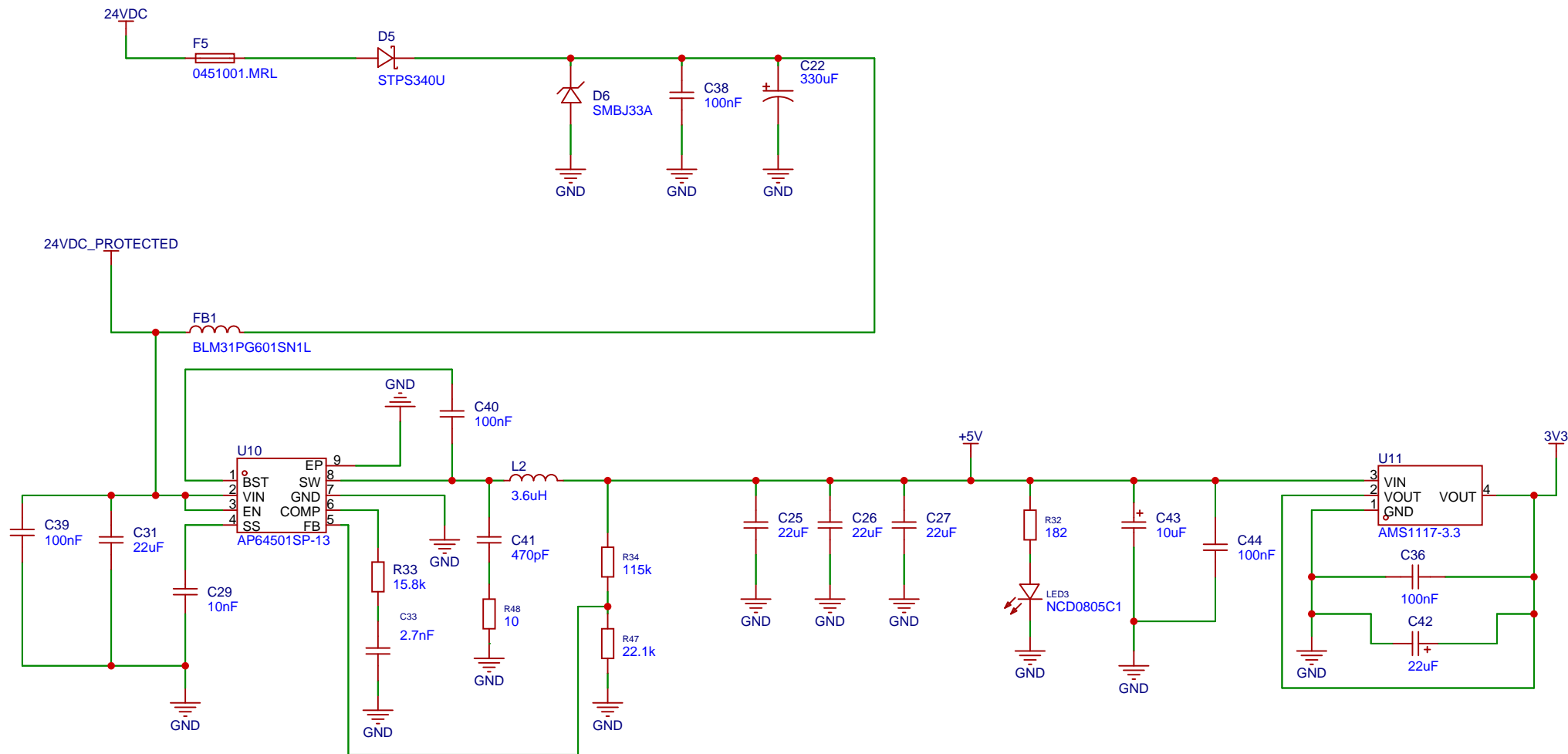
Schematic	DIM-420-R1 MCUBoard			Create at	2025-12-19
				Update at	2026-01-24
Board	DIM-420-R1 MCUBoard			Page	MCU
Drawn		DIM-420-R1 2-Channel Dimmer Module with 4 Digital Inputs			
Reviewed					
		Version	Size	Page 1 Total 5	
 Modular Control Custom Logic		V1.0	A4	ISYSTEMS AUTOMATION	




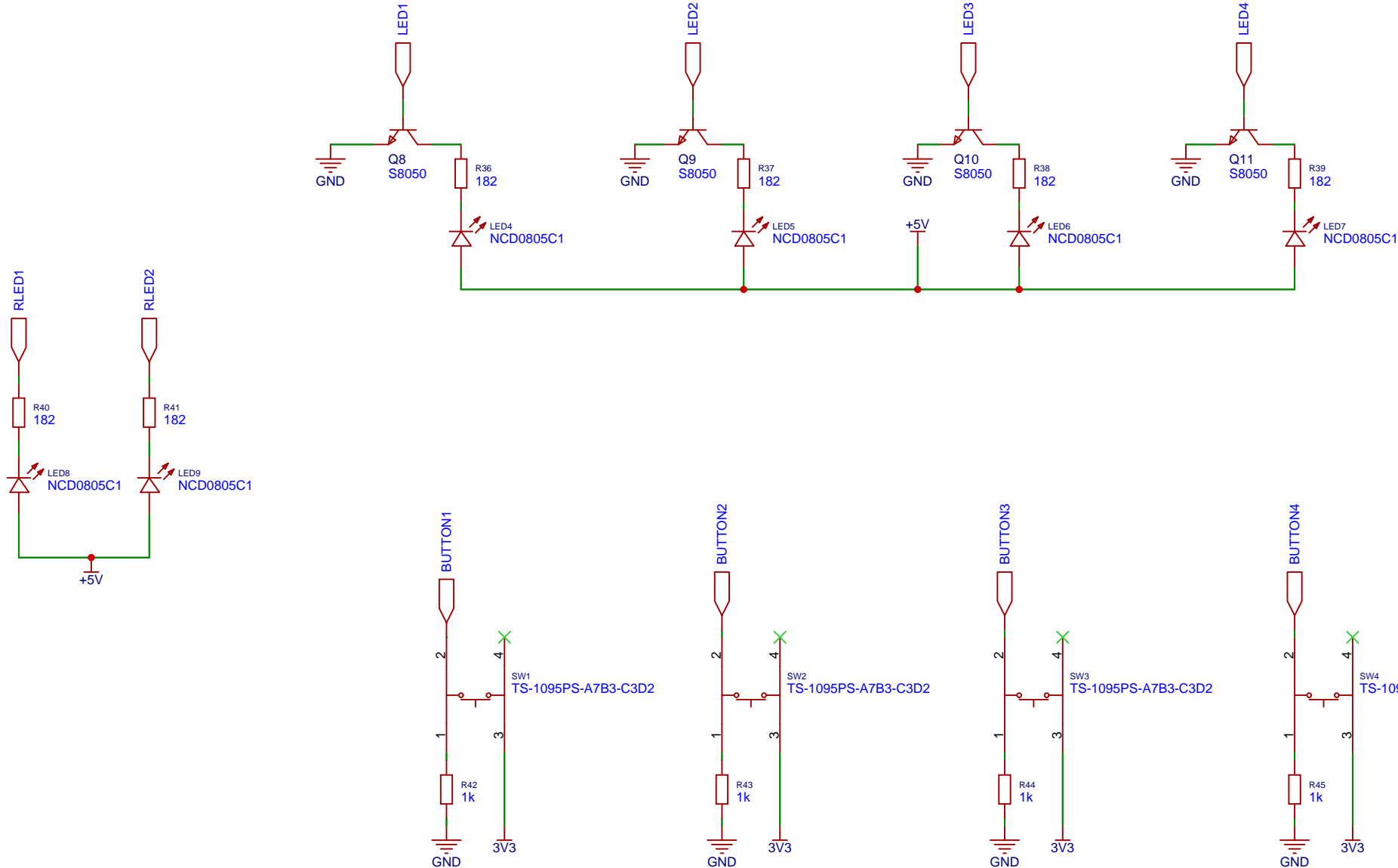
Schematic	DIM-420-R1 MCUBoard		Create at	2025-12-19
			Update at	2025-12-19
Board	DIM-420-R1 MCUBoard		Page	USB
Drawn	DIM-420-R1 2-Channel Dimmer Module with 4 Digital Inputs			
Reviewed				
 Modular Control Custom Logic		Version	Size	Page 2 Total 5
		V1.0	A4	ISYSTEMS AUTOMATION




Schematic	DIM-420-R1 MCUBoard		Create at	2025-12-19
Board	DIM-420-R1 MCUBoard		Update at	2025-12-19
Drawn	DIM-420-R1 2-Channel Dimmer Module with 4 Digital Inputs		Page	RS485
Reviewed				
 Modular Control Custom Logic		Version	Size	Page 3 Total 5
		V1.0	A4	ISYSTEMS AUTOMATION



Schematic	DIM-420-R1 MCUBoard		Create at	2025-12-19
Board	DIM-420-R1 MCUBoard		Update at	2025-12-19
Drawn	DIM-420-R1 2-Channel Dimmer Module with 4 Digital Inputs		Page	PowerSupply
Reviewed				
		Version	Size	Page 4 Total 5
 Modular Control Custom Logic		V1.0	A4	ISYSTEMS AUTOMATION



Schematic	DIM-420-R1 MCUBoard			Create at	2025-12-19
Board	DIM-420-R1 MCUBoard			Update at	2026-01-24
Drawn	DIM-420-R1 2-Channel Dimmer Module with 4 Digital Inputs			Page	LED,Buttons
Reviewed					
 Modular Control Custom Logic		Version	Size	Page 5 Total 5	
		V1.0	A4	ISYSTEMS AUTOMATION	