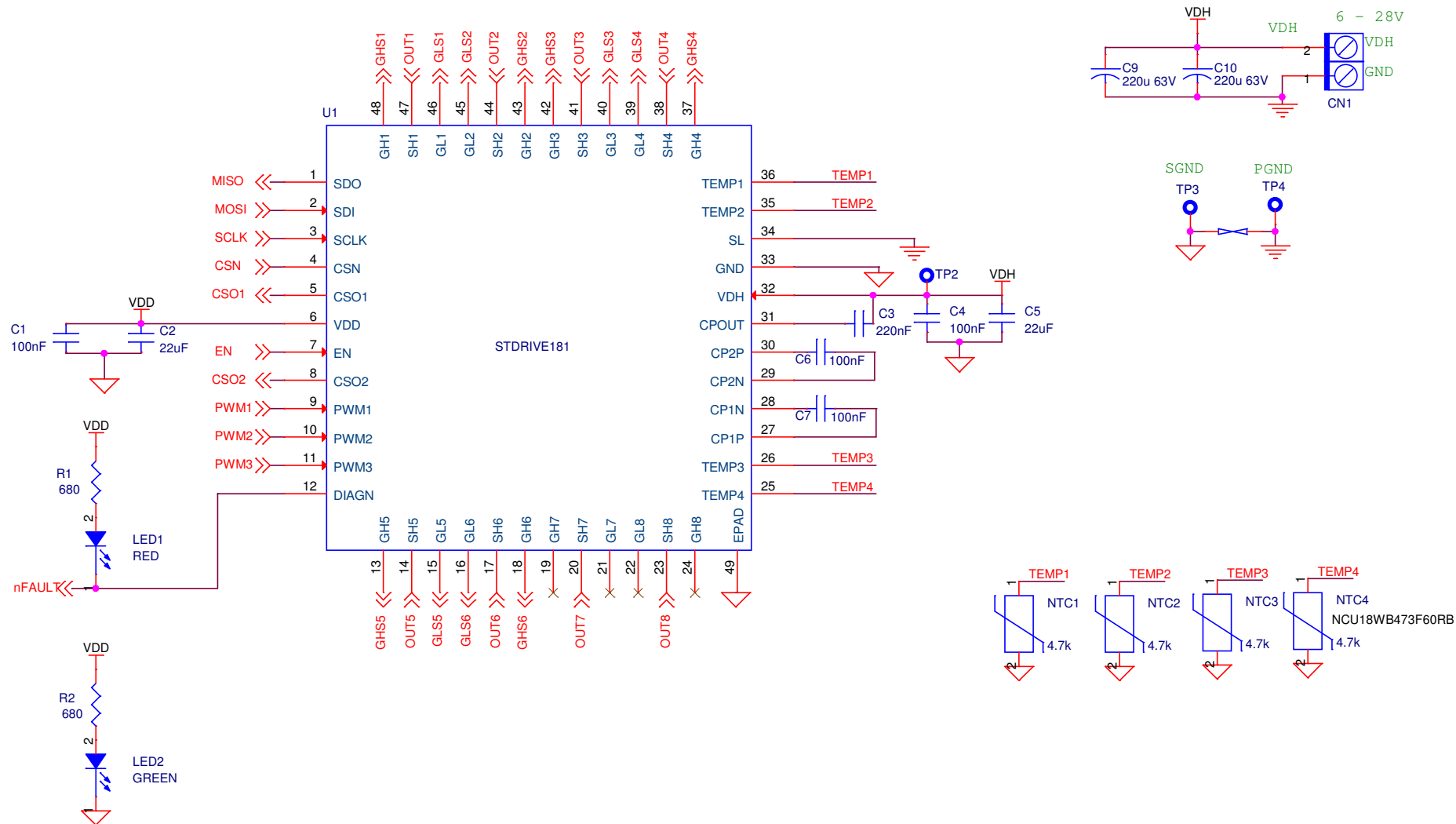
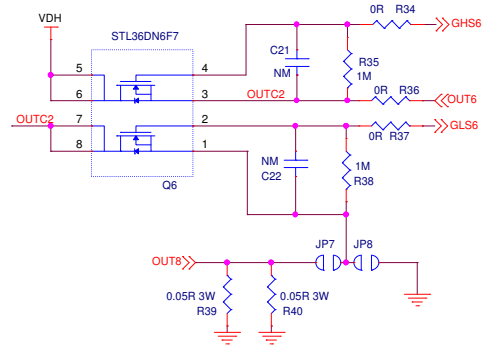
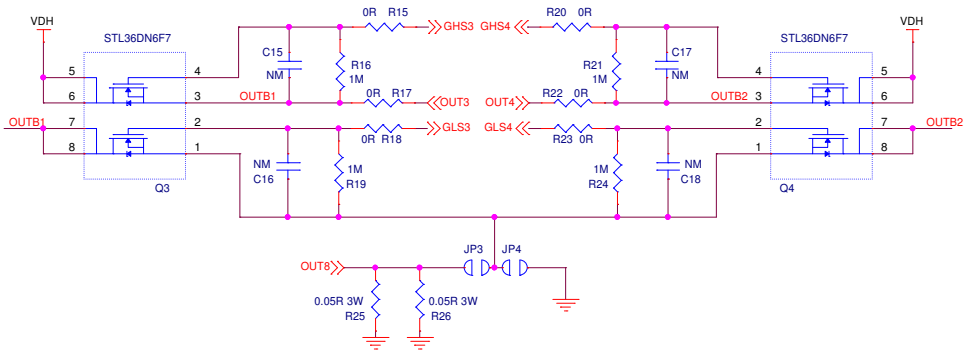
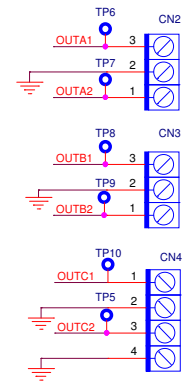
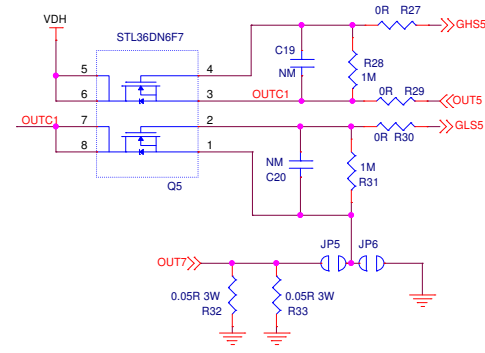
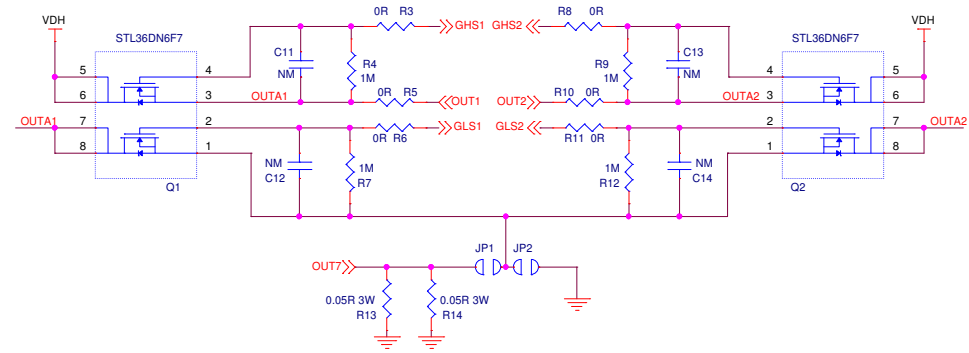


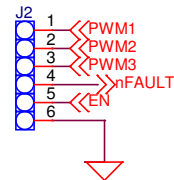
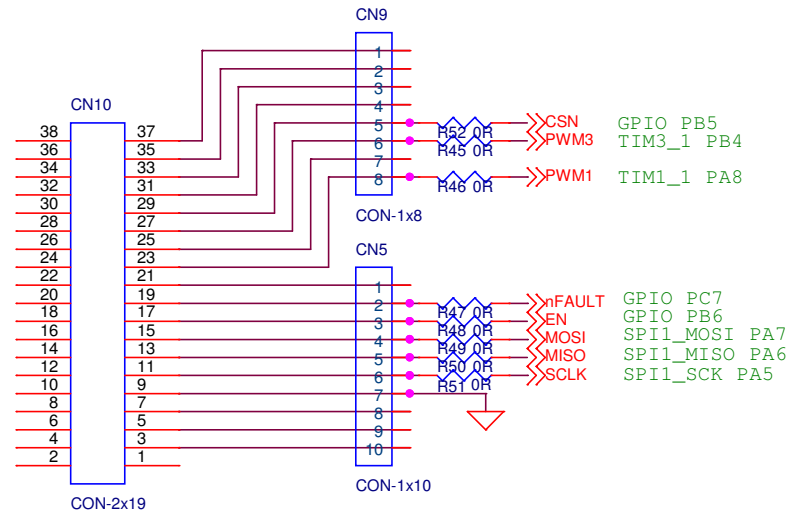
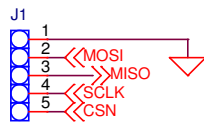
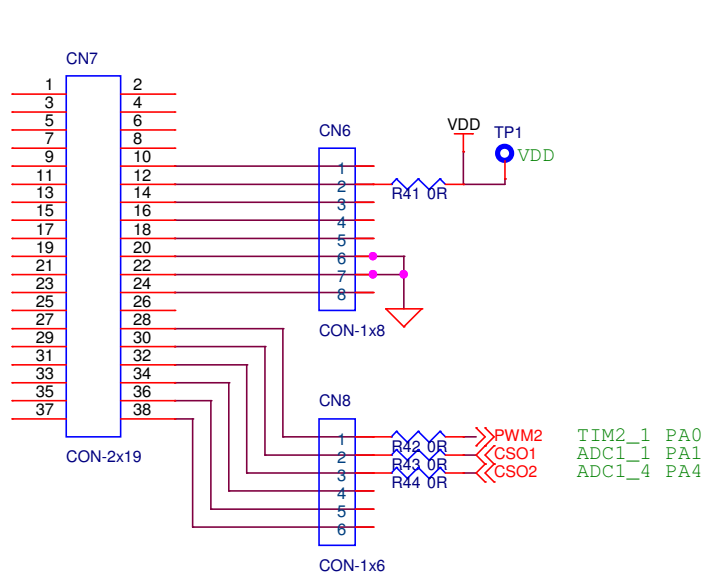


	Board Title EVLDRIVE181_REV1				This drawing and the information herein are property of STMicroelectronics and are intended for evaluation purpose only
	Sheet Title DEVICE				
	Doc No	Date Tuesday, May 26, 2026	Rev 1	Sheet 1 / 3	

30 V/V -> 4.4 A
 15 V/V -> 8.8 A
 7.5 V/V -> 17.6 A
 3.75 V/V -> 35.2 A



	Board Title EVLDRIVE181_REV1				This drawing and the information herein are property of STMicroelectronics and are intended for evaluation purpose only	
	Sheet Title POWER STAGE					
	Doc No	Date Tuesday, May 26, 2026		Rev 1	Sheet 2 / 3	



	Board Title EVLDRIVE181_REV1				This drawing and the information herein are property of STMicroelectronics and are intended for evaluation purpose only
	Sheet Title CONNECTORS				
	Doc No	Date Tuesday, May 26, 2026	Rev 1	Sheet 3 / 3	