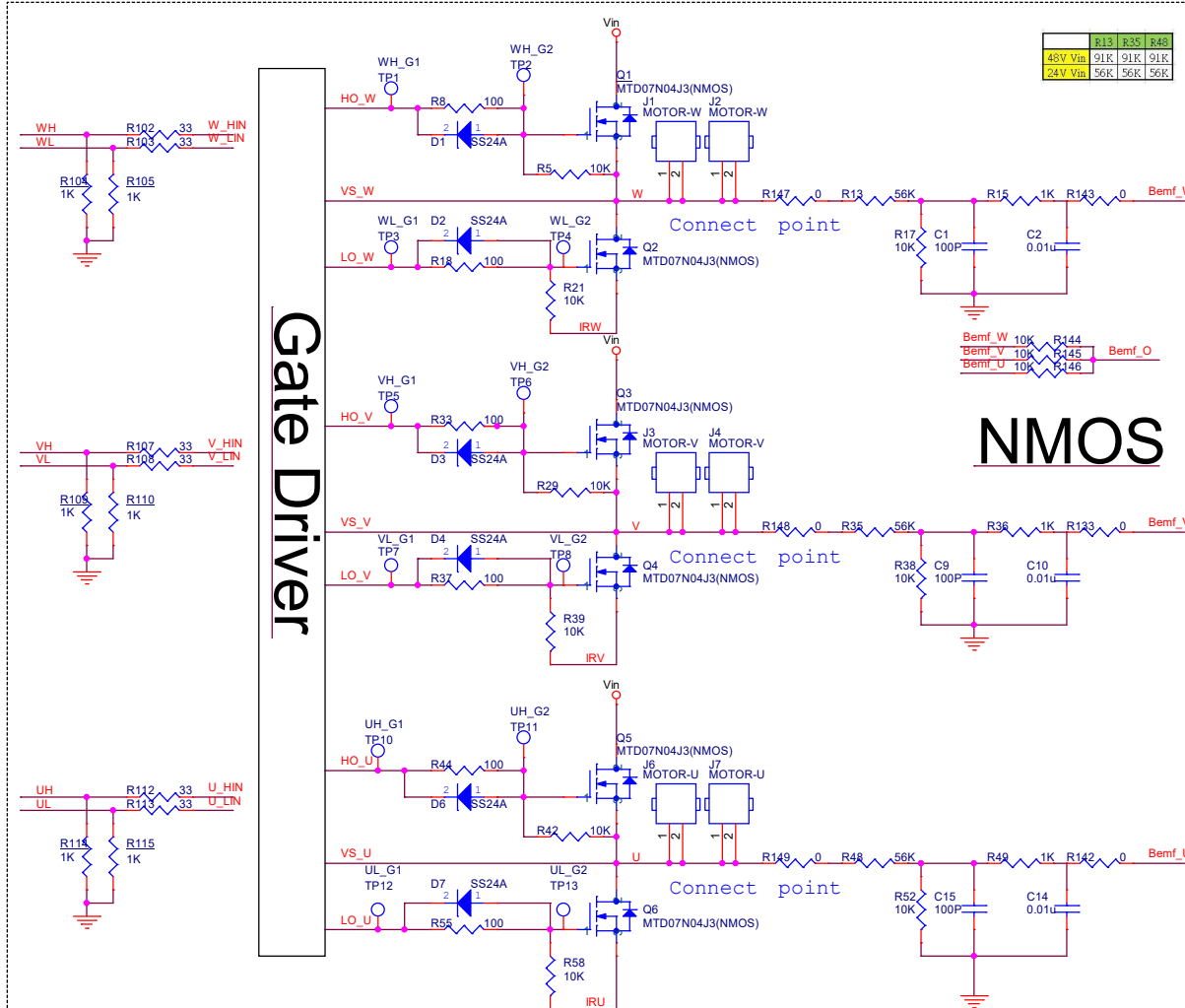
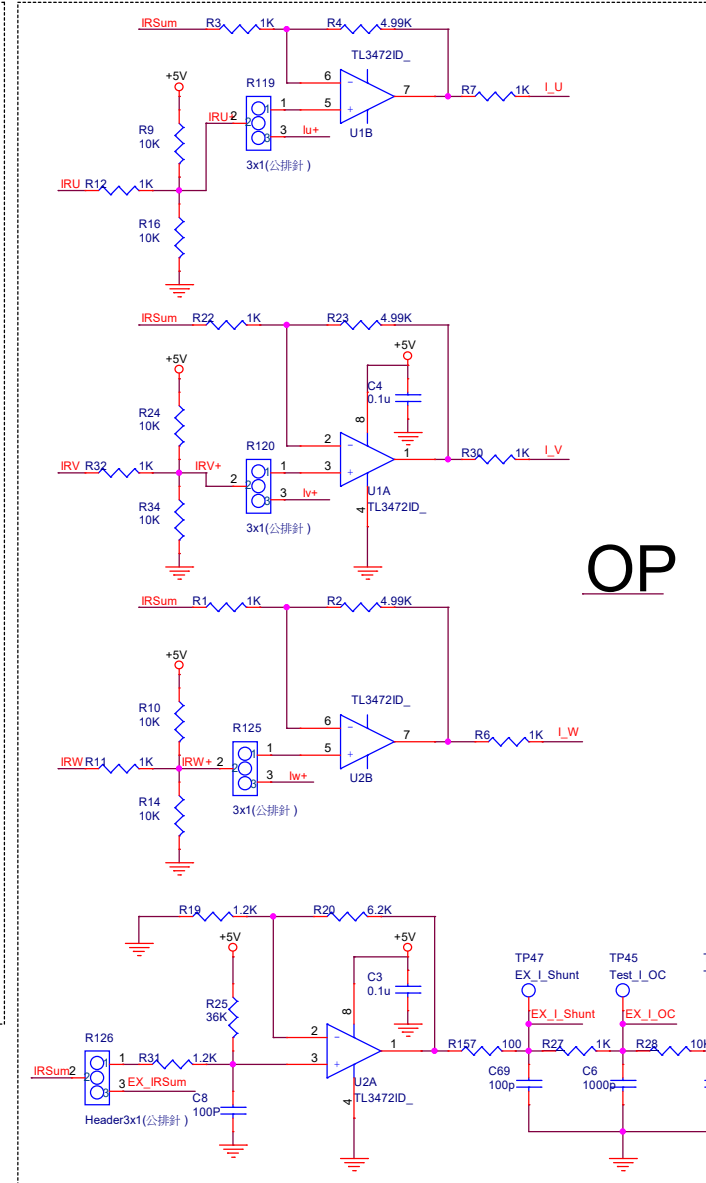
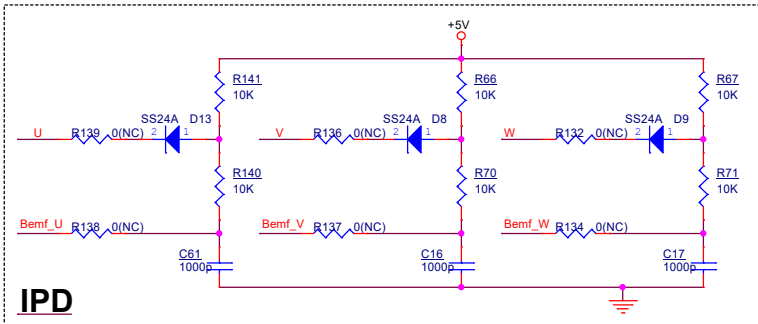
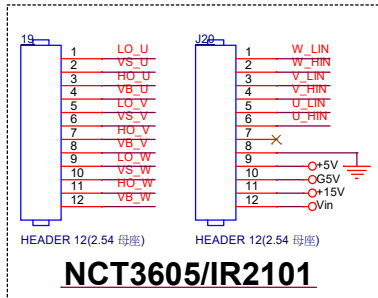


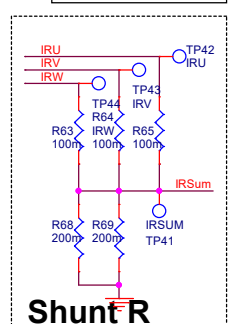
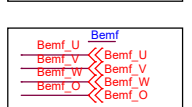
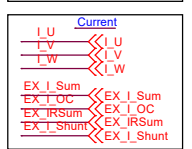
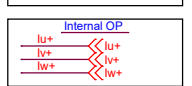
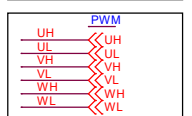
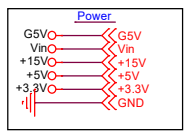
Gate Driver



NMOS



OFF-Page

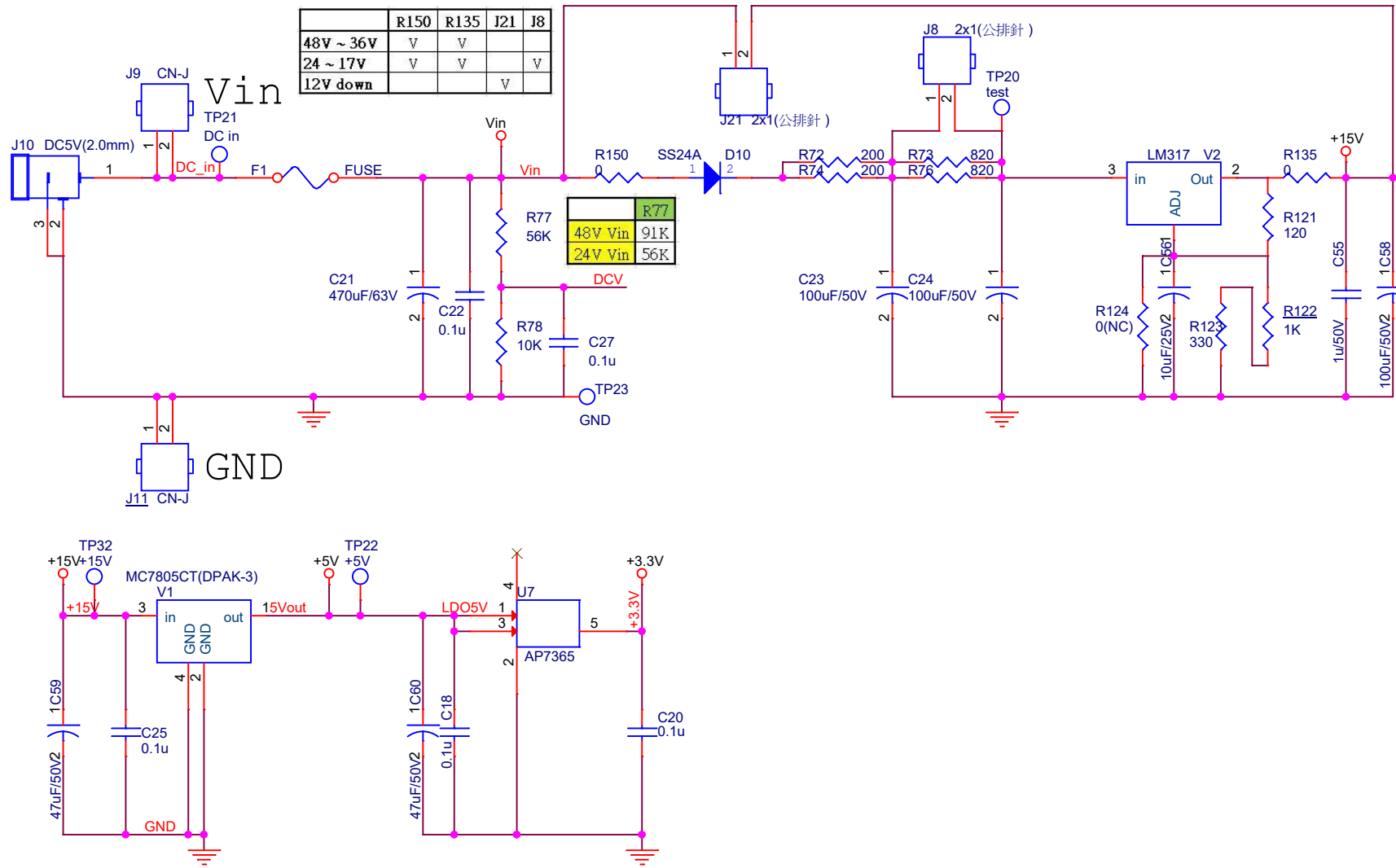


Bemf & IPD Switch															
	R149	R142	R138	R139	R148	R133	R136	R137	R147	R143	R134	R132	R144	R145	R146
Bemf_U	V	V													
Bemf_V					V	V									
Bemf_W									V	V					
Bemf_O	V	V			V	V			V	V			V	V	V
IPD_U			V	V											
IPD_V							V	V							
IPD_W											V	V			

Driver Board

Size A3 Document Number <Doc> Rev V1.1

Date: Monday, June 10, 2019 Sheet 1 of 3

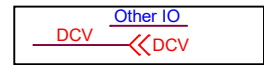
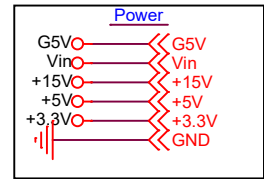


	R150	R135	J21	J8
48V ~ 36V	V	V		
24 ~ 17V	V	V		V
12V down			V	

Short for 12V

	R77
48V Vin	91K
24V Vin	56K

OFF-Page



Hall Sensor Power

Title		
Power		
Size	Document Number	Rev
A4	<Doc>	1.1
Date:	Monday, June 10, 2019	Sheet 2 of 3

