

A

B

C

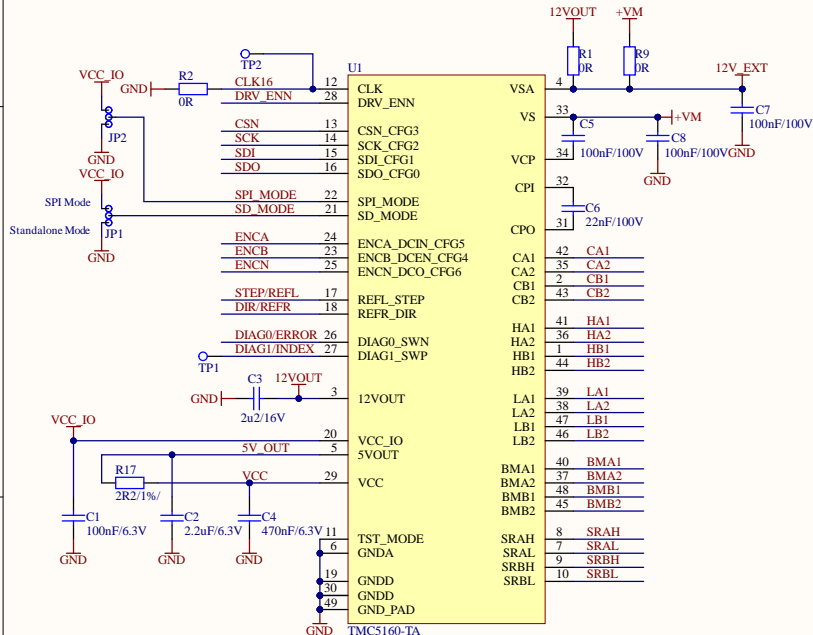
D

A

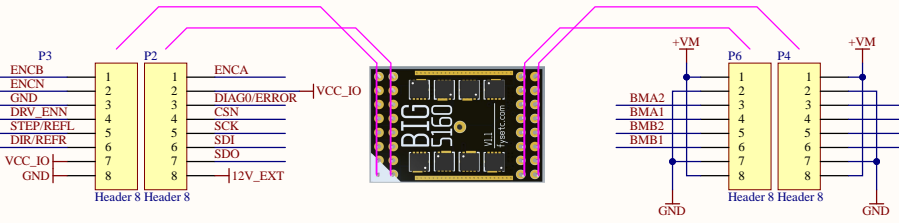
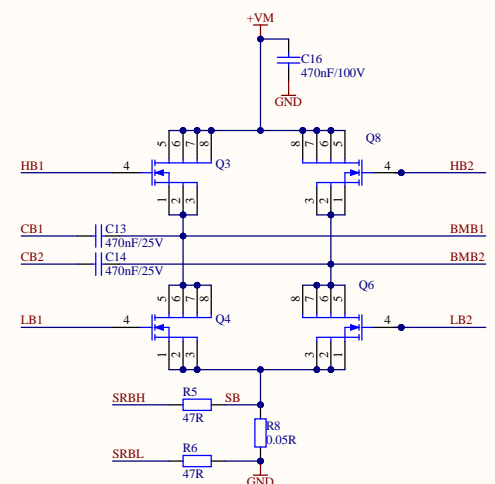
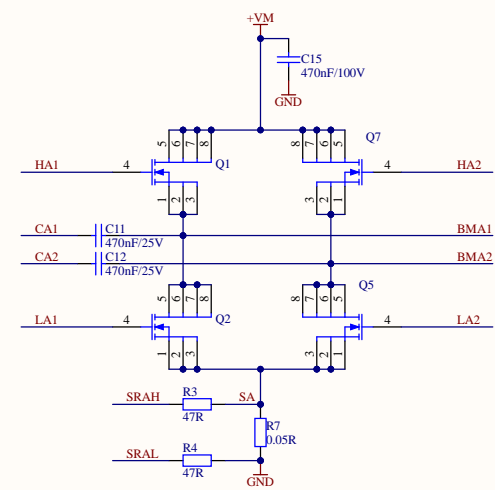
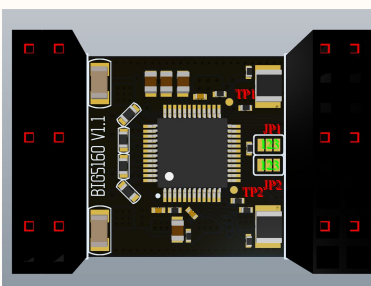
B

C


D



CHOICE OF R _{SENSE} AND RESULTING MAX. MOTOR CURRENT WITH GLOBALSCALER=255		
R _{SENSE} [Ω]	RMS current [A] (CS=31)	Sine wave peak current [A] (CS=31)
0.22	1.1	1.5
0.15	1.6	2.2
0.12	2.0	2.8
0.10	2.3	3.3
0.075	3.1	4.4
0.066	3.5	5.0
0.050	4.7	6.6
0.033	7.1	10.0
0.022	10.6	15.0



TMC5160_BOB

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