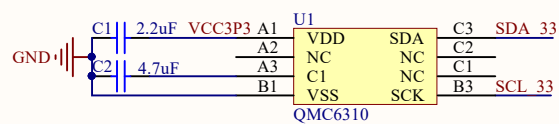
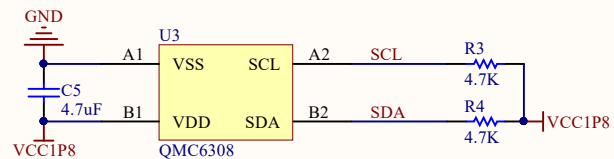
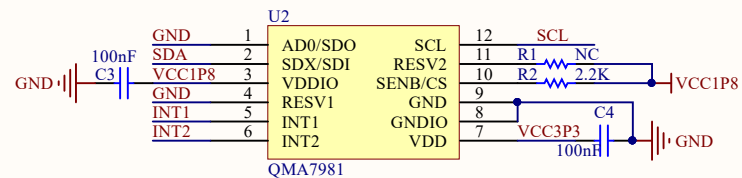


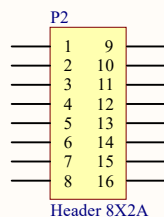
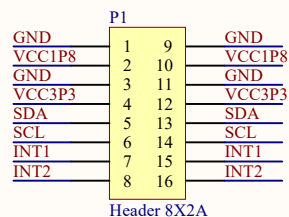
Magnetic Sensor



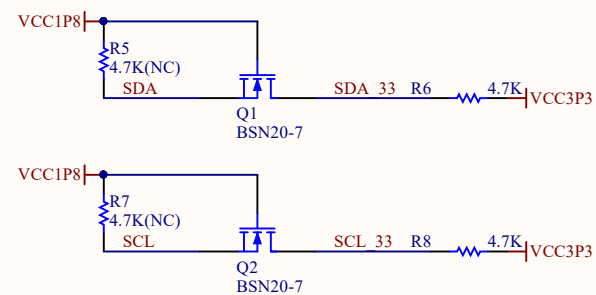
Accelerometer Sensor



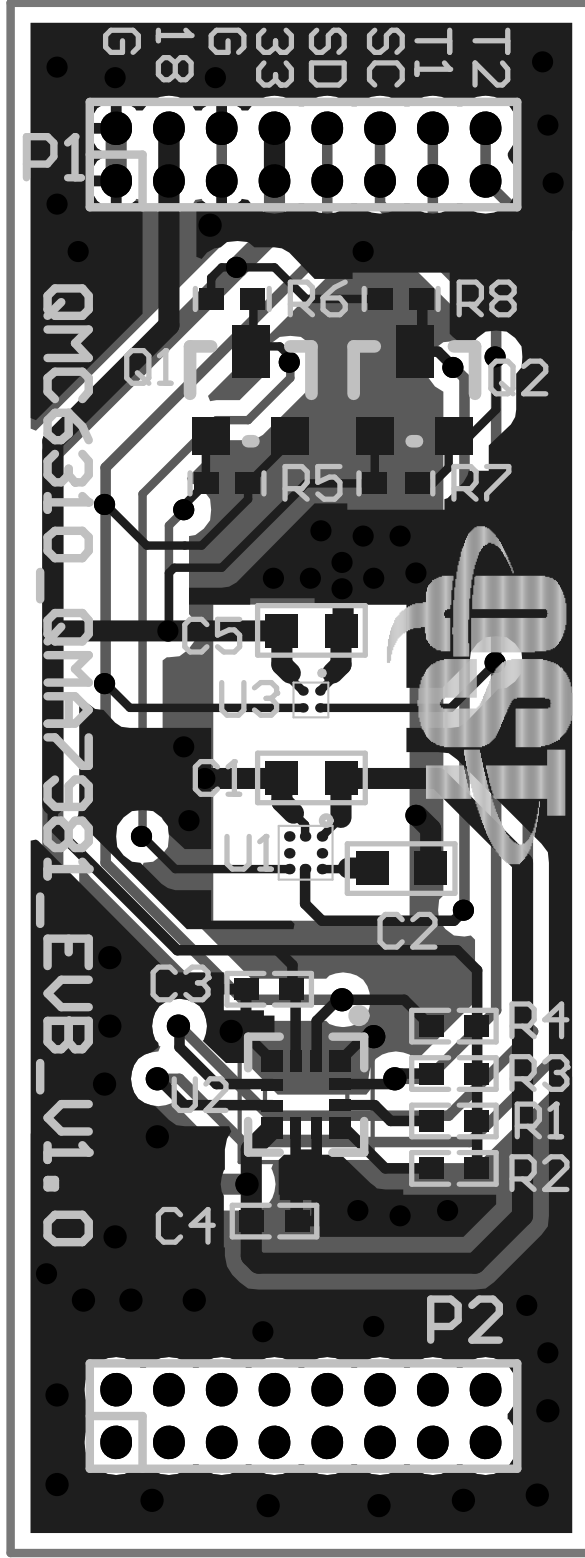
Connector



Level Shifter MOSFET



Title		
Size	Number	Revision
A4		
Date:	2020/6/16	Sheet of
File:	D:\Work\QMC6308 QMA7981 EVB DrawSheet	DrawSheet



Comment	Description	Designator	Footprint	LibRef	Quantity
2.2uF	Capacitor (Semiconductor SIM Model)	C1	0603C	Cap Semi	1
4.7uF	Capacitor (Semiconductor SIM Model)	C2	0603C	Cap Semi	1
100nF	Capacitor (Semiconductor SIM Model)	C3, C4	0402	Cap Semi	2
104	Capacitor (Semiconductor SIM Model)	C5	0603C	Cap Semi	1
Header 8X2A	Header, 8-Pin, Dual row	P1, P2	IDC8-1.27	Header 8X2A	2
BSN20-7	N-Channel MOSFET	Q1, Q2	SOT-23-NMOS	MOSFET-N	2
Res1	Resistor	R1, R2, R3, R4, R5, R6, R7, R8	0402	Res1	8
QMC6310		U1	QMC63X0	QMC63X0	1
QMA7981		U2	DFN-12	QMA7981	1
QMC6308		U3	QMC6308	QMC6308	1