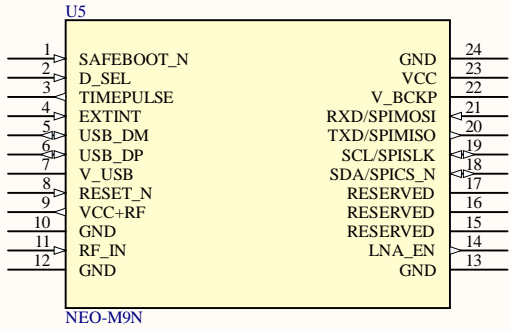
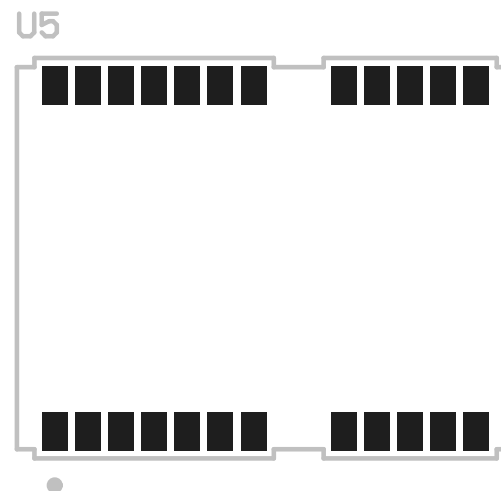
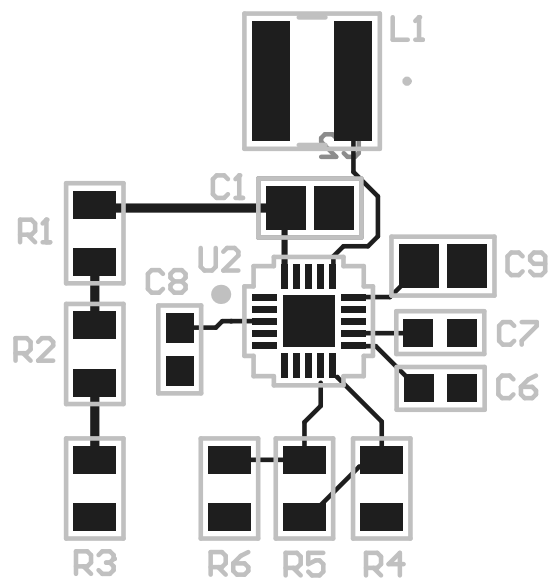
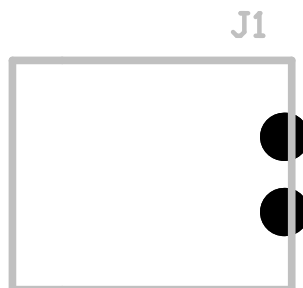
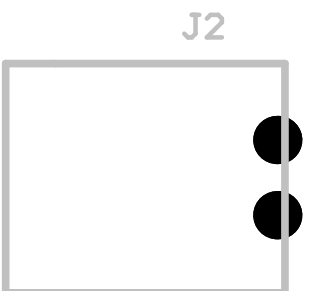
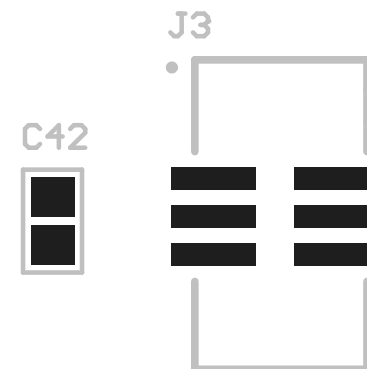
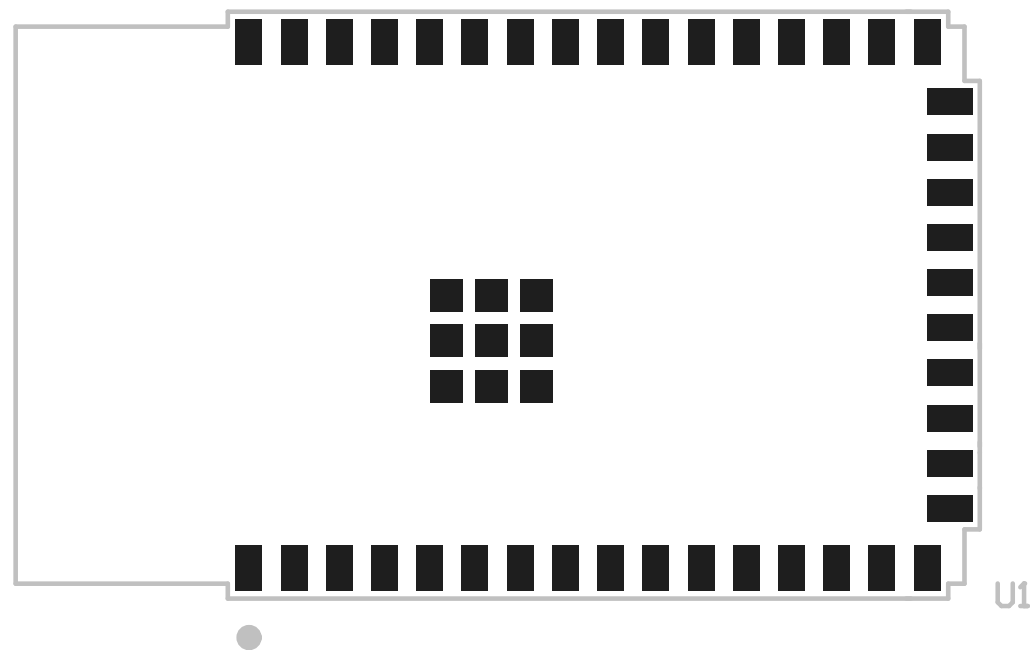
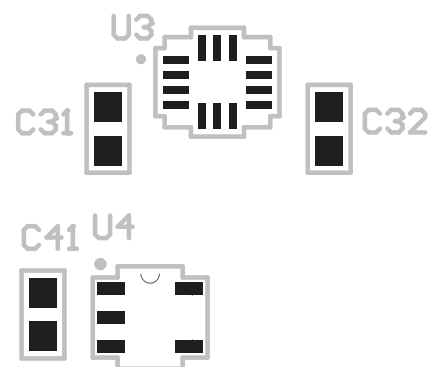


Title			
Size	Number		Revision
A4			
Date:	2.28.2024		Sheet of
File:	C:\Users\...\Accelerometer.SchDoc		Drawn By:



Title		
Size	Number	Revision
A4		
Date:	2.28.2024	Sheet of
File:	C:\Users\...\GPS Module.SchDoc	Drawn By:



Comment	Description	Designator	Footprint	LibRef	Quantity
4.7u	SMD-805	C1, C2	CAPC220145_100N_K EM	C0805C105Z4VACTU	2
100n	No Description Available	C6, C7, C8, C31, C32, C41	YAG_CC0603_YAG	CC0603KRX7R8BB104	6
47u	SMD-805	C9	CAPC220145_100N_K EM	C0805C105Z4VACTU	1
1u	No Description Available	C42	CAPC220145_100N_K EM	C0805C105Z4VACTU	1
CONN 2.5MM POS-2	CONN 2.5MM POS-2	J1, J2	CONN(2.5MM,2POS)	100102RT/RH	2
CONN(1.27mm, 2x3, 6POS)	Connector Header Surface Mount 6 position 0.050 (1.27mm)	J3	SAMTEC_SHF-103-01- L-D-SM	SHF-103-01-L-D-SM	1
22uH	No Description Available	L1	IND_LPS4018- 103MLB_COC	LPS4018-103MLB	1
10M	10K	R1	RES_CRCW_0805_VIS	CRCW0805100KNEA C	1
1M	No Description Available	R2	RES_CRCW_0805_VIS	CRCW0805100KNEA C	1
5.6M	No Description Available	R3	RES_CRCW_0805_VIS	CRCW0805100KNEA C	1
6.2M	No Description Available	R4	RES_CRCW_0805_VIS	CRCW0805100KNEA C	1
500k	No Description Available	R5	RES_CRCW_0805_VIS	CRCW0805100KNEA C	1
2.7M	No Description Available	R6	RES_CRCW_0805_VIS	CRCW0805100KNEA C	1
10K	RES(10K, SMD-603)	R31, R32, R33, R34, R35	RC0603N_VIS	RES(10K, SMD-603)	5
ESP32-S2-WROOM- N4	No Description Available	U1	ESP32-S2- WROOM_EXP	ESP32-S2-WROOM- N4	1
SPV1050TTR	No Description Available	U2	VFQFPN20_3X3_STM	SPV1050TTR	1
IIM-42352	No Description Available	U3	IIM-42652_TDK	IIM-42352	1
XC6210B302MR-G	No Description Available	U4	SOT-25_TOR	XC6210B302MR-G	1
NEO-M9N	No Description Available	U5	NEO-M9N_UBL	NEO-M9N	1