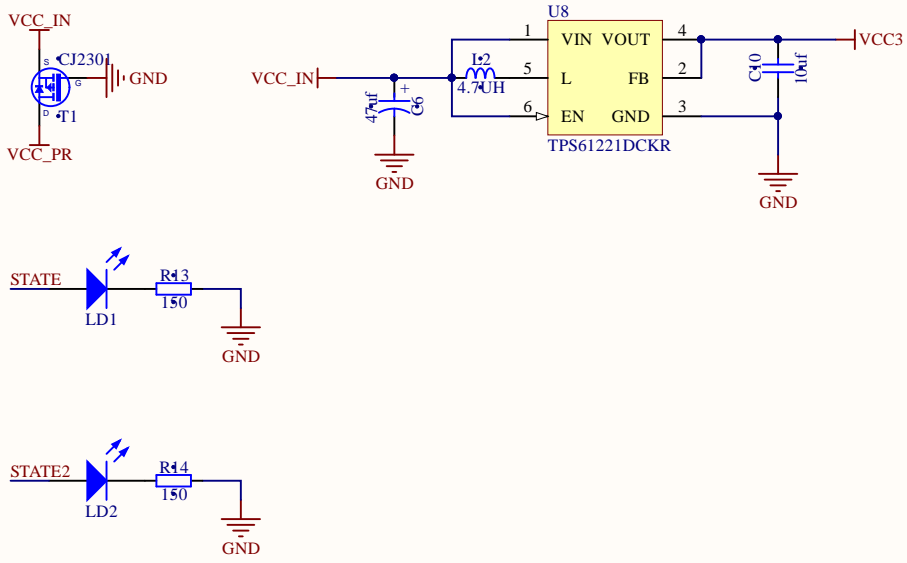
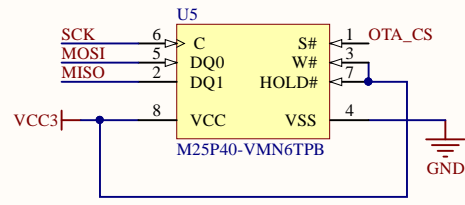
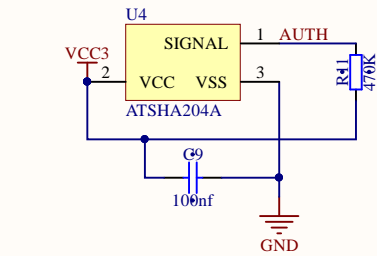
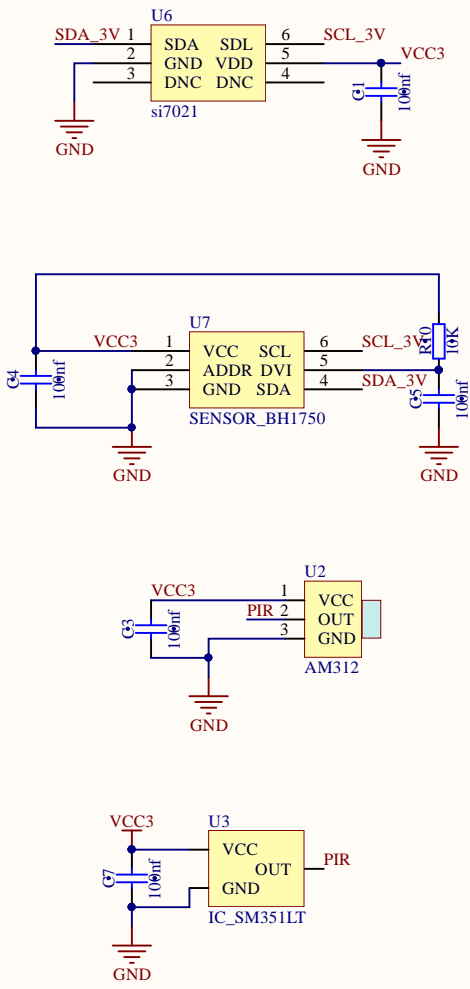


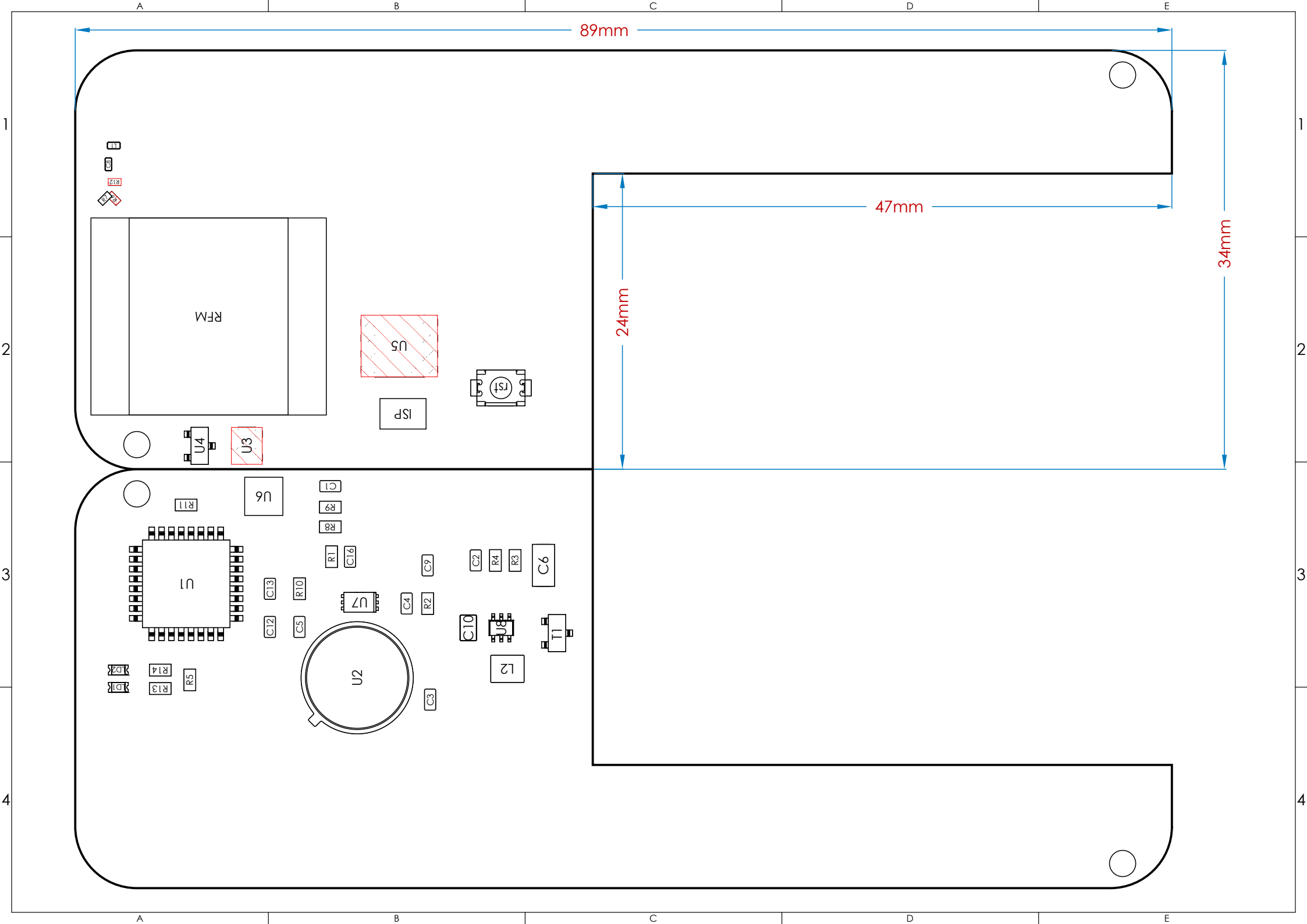
SENSORS

AUTH

FLASH



Title		
Size	Number	Revision
A4		
Date:	29.08.2019	Sheet of
File:	C:\WORK\...\peripherals.SchDoc	Drawn By:



# CW2DB3A PIR FULL BOM

Bill Of Materials

Item	Designator	Comment	Quantity	Case
1	C1-C5, C9, C12, C13, C16	100nf	9	0603
2	C10	10uf	1	0805
3	C6	47uf	1	3216
4	C8	1pf	1	0402
5	L1	12NH	1	0402
6	L2	4.7UH	1	2520
7	LD1	0603 red	1	0603
8	LD2	0603 green	1	0603
9	R1, R2, R5, R10	10K	4	0603
11	R13, R14	150	2	0603
12	R3	1M	1	0603
13	R4, R11	470K	2	0603
14	R7	0R	1	0402
15	R8, R9	1K	2	0603
16	RFM	MODULE_RFM69	1	board
17	rst	SW_4x3x2	1	4x3x2
18	T1	CJ2301	1	SOT23
19	U1	IC_ATMEGA328P-AU	1	TQFP32
20	U2	AM312	1	
22	U4	ATSHA204A	1	SOT23-3
24	U6	si7021	1	
25	U7	SENSOR_BH1750	1	
26	U8	TPS61221DCKR	1	