

## Revision History

NO. 序号	BOM Version 版本	Prepared by 拟制人	Content of Change 变更内容	Submit Date 提交日期	SCH Ver. 适用原理图版本
1	1.0.0	杨康泉	首次创建	2020/8/11	1.0.0
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## BOM OF EVB\_WBS2\_V1.0.0 PCBA

序号 NO.	类别 Catalog	料号 Part Number	规格描述 Description	位号 Designator	数量 Quantity	备注 Remark
1	陶瓷电容	CC0200R52XX	C/C,0.5pF,50V,±0.05pF,0402,Murata	C1, C2	2	
2	陶瓷电容	CC0302260XX	C/C,22uF,16V,+/-20%,0603	C3	1	
3	陶瓷电容	CC0301040XX	C/C,100nF,25V,+/-5%,0603	C4	1	
4	陶瓷电容	CC0304750XX	C/C,4.7uF,25V,+/-5%,0603	C7	1	
5	陶瓷电容	CC0301060XX	C/C,10uF,25V,+/-5%,0603	C8	1	
6	Connector	NRFM0515XX	SMA-KWE,5pin,Normal, 弯头正脚内孔, 6*6*13&14.5:	CON1	1	
7	Connector	CNBBM4000XX	0.5mm , BTB2*20Pin , SMT , 公座 , H3.0 , DF12#(3.0)-40DS-0.5	CON2	1	
8	Connector	CNBBM2000XX	0.5mm , BTB2*10Pin , SMT , 公座 , H3.0 , DF12#(3.0)-20DS-0.5	CON3	1	
9	贴片磁珠	BE0503010XX	BEAD,PZ2012U301-1R5TF,300R,100MHz,0805	FB1	1	
10	贴片磁珠	BE0503010XX	BEAD,PZ2012U301-1R5TF,300R,100MHz,0805	FB3	1	
11	贴片电感	CL0201R00XX	C/L,1.0nH,0402,LQC15HS1N0S02D	L1	1	
12	贴片电阻	CR0300000XX	Res,0R,1/10W,+/-5%,0603	R1, R2, R4, R5, R6, R7, R8	7	
13	贴片电阻	CR0300000XX	Res,0R,1/10W,+/-5%,0603	R3	0	
14	贴片电阻	CR0310020XX	Res,10K,1/10W,+/-1%,0603	R9, R10, R13, R14	4	
15	贴片电阻	CR0310020XX	Res,10K,1/10W,+/-1%,0603	R11, R12, R15	0	
16	模块	MDWIFI035XX	SDIO2.0 WIFI Module,WD_ATBM6031,13.5 *13*1.6mm, ATBM6031,13pin	U1	1	
17	PCB	PBS37EDB1XX	PCB,EVB_WBS2_V1.0.0, FR4,1.6MM,2层,沉金.		1	
18	PCBA	PAS37EDB11X	PCBA,EVB_WBS2_V1.0.0, 2Layer,FR-4.		0	
END						

- 说明:
- 1、数量一栏填写为0表示此行所指位号的器件不贴片
  - 2、对于研发开发板（非产品板）中插件或者组装的不需要工厂生产的，备注栏统一标注“安凯自行组装”
  - 3、有替代料或者需要裁减物料在对应备注栏注明料号和规格
  - 4、特殊工艺要求在备注栏中说明，如焊盘不能上锡等