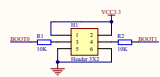
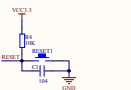


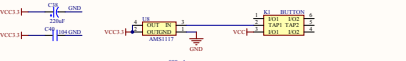
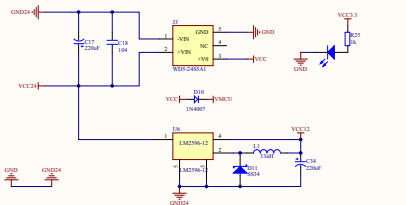
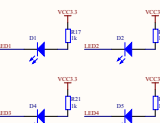
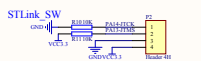
BOOT



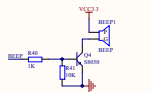
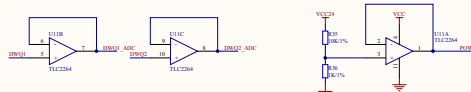
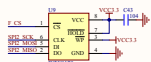
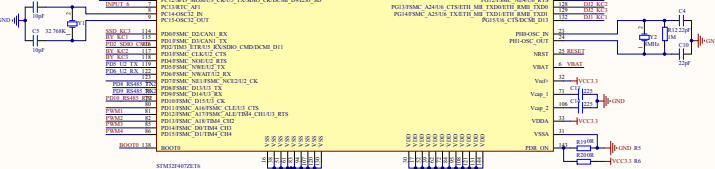
MCU



JLINK



FLASH

[illegible]

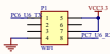
P6			
INPUT 1	1	2	INPUT 2
INPUT 3	3	4	INPUT 4
INPUT 5	5	6	INPUT 6
INPUT 7	7	8	INPUT 8
INPUT 9	9	10	INPUT 10
INPUT 11	11	12	INPUT 12
INPUT 13	13	14	INPUT 14
INPUT 15	15	16	INPUT 16
INPUT 17	17	18	INPUT 18
INPUT 19	19	20	INPUT 20
INPUT 21	21	22	INPUT 22
INPUT 23	23	24	INPUT 24
INPUT 25	25	26	INPUT 26
INPUT 27	27	28	INPUT 28
INPUT 29	29	30	INPUT 30
INPUT 31	31	32	INPUT 32
INPUT 33	33	34	INPUT 34
INPUT 35	35	36	INPUT 36
INPUT 37	37	38	INPUT 38
INPUT 39	39	40	INPUT 40

F25			F26		
CB01_K07	1	2	CB01_K08	1	2
CB01_K05	3	4	CB01_K06	3	4
CB01_K03	5	6	CB01_K04	5	6
CB01_K01	7	8	CB01_K02	7	8
CB02_K07	9	10	CB02_K08	9	10
CB02_K05	11	12	CB02_K06	11	12
CB02_K03	13	14	CB02_K04	13	14
CB02_K01	15	16	CB02_K02	15	16
CB03_K07	17	18	CB03_K08	17	18
CB03_K05	19	20	CB03_K06	19	20
CB03_K03	21	22	CB03_K04	21	22
CB03_K01	23	24	CB03_K02	23	24
CB04_K07	25	26	CB04_K08	25	26
CB04_K05	27	28	CB04_K06	27	28
CB04_K03	29	30	CB04_K04	29	30
CB04_K01	31	32	CB04_K02	31	32
INPUT_25-B	33	34	INPUT_26-B	33	34
INPUT_21-B	35	36	INPUT_22-B	35	36
INPUT_19-B	37	38	INPUT_17-B	37	38
INPUT_11-B	39	40	INPUT_9-B	39	40

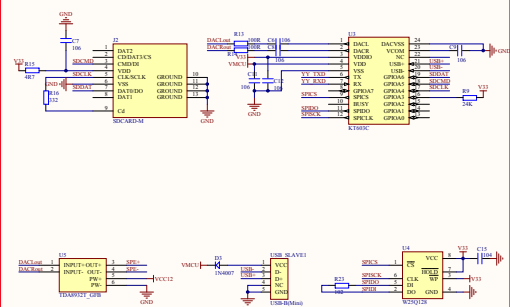
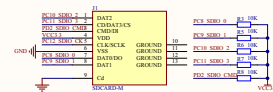
[illegible]

Pin	Function
1	GND
2	TRIG
3	VCC
4	VCC
5	GND
6	THRES
7	DIS
8	VCC
9	VCC
10	GND

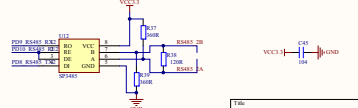
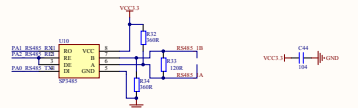
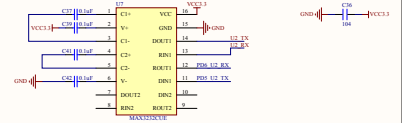
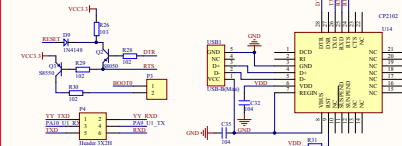
WIFI



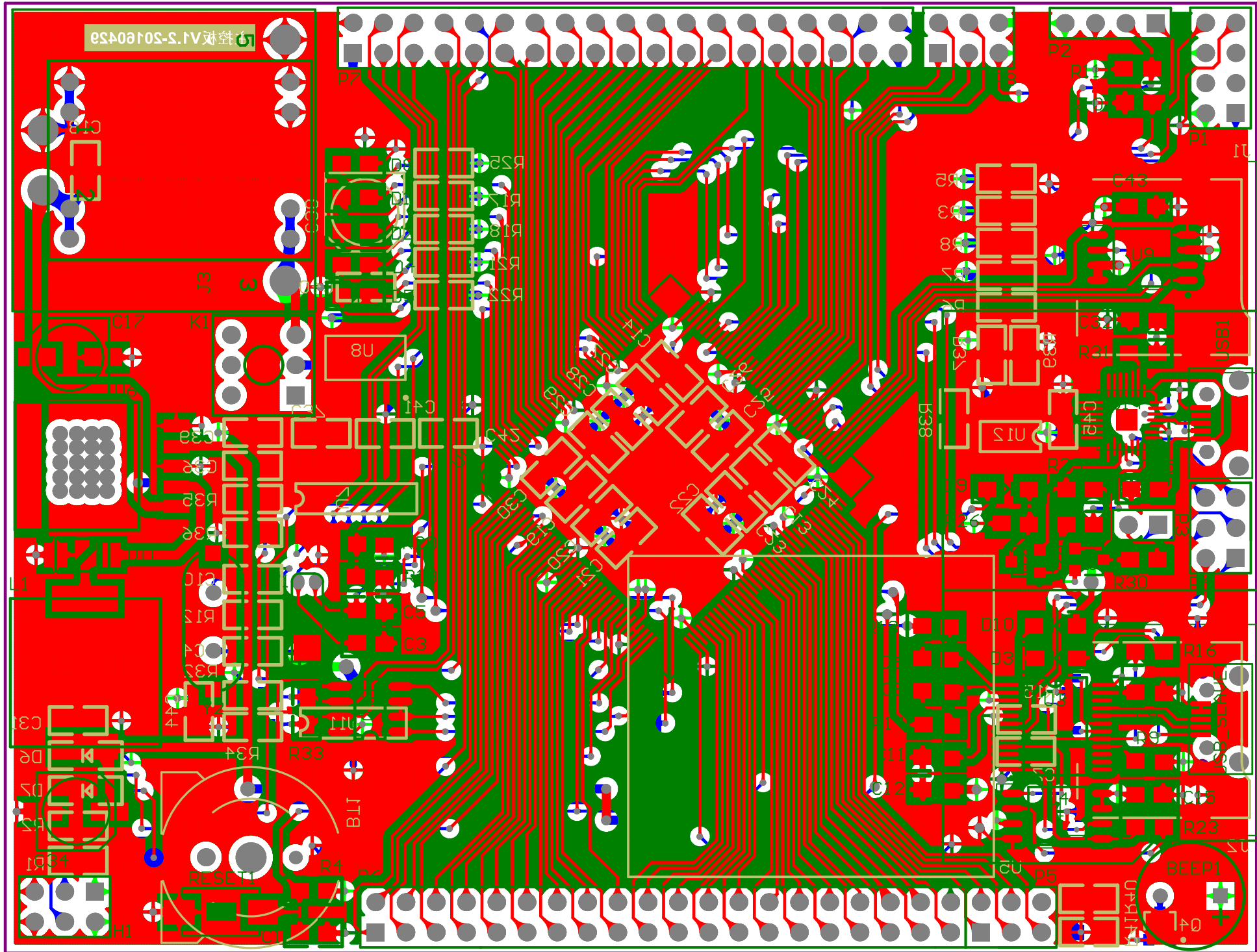
TFCARD



USB



Title		
Size	Number	Revision
A1		
Date	2014/6/14	Sheet of
File	C:\Users\320160428\SchDoc	Drawings



Bill of Materials

<Parameter Title not found>

Source Data From: PCB_Project3.PrjPCB
Project: PCB_Project3.PrjPCB
Variant: None

Creation Date: 2016/6/14 星期二 下午 3:26:05
Print Date: 42535 42535.64324

Footprint	Comment	LibRef	Designator	Description	Quantity
BELL-6	BEEP	BEEP	BEEP1		1
CR1220	Battery	Battery	BT1	备份电池	1
0805	104	C, C_2, C_3, Cap	C1, C15, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C35, C36, C37, C39, C40, C41, C42, C43, C44, C45	Capacitor	27
0805	10pF	C_2	C3, C5		2
0805	22pF	C_3	C4, C10		2
0805	106	C	C6, C7, C8, C9, C11, C12		6
0805	225	C	C13, C14		2
CC6.56.5	220uF	CAP	C17, C34, C38		3
LED	LED2	LED2	D1, D2, D4, D5, D8	Typical RED, GREEN, YELLOW, AMBER GaAs LED	5
DIDOE	1N4007	D	D3, D10		2
DIDOE	1N4148	D	D6, D7, D9		3
SS34	SS34	Diode BAT17	D11	Silicon RF Schottky Diode for Mixer Applications in the VHF/UHF Range	1
HDR2X3	Header 3X2	Header 3X2	H1	Header, 3-Pin, Dual row	1
SDCARD-M	SDCARD-M	SDCARD-M	J1, J2	TF 卡槽	2
WD5-24S3V3	WD5-24S5A1	WD5-24S3V3A1	J3		1
BTN8.5*8.5	BUTTON	BUTTON	K1		1
L-330	Inductor	Inductor	L1	Inductor	1
HDR2X4_CEN	WIFI	Header 4X2A	P1	Header, 4-Pin, Dual row	1
HDR1X4	Header 4H	Header 4H	P2	Header, 4-Pin, Right Angle	1
HDR1X2	Header 2	Header 2	P3	Header, 2-Pin	1
HDR2X3	Header 3X2H	Header 3X2H	P4, P5, P8	Header, 3-Pin, Dual row, Right Angle	3
DIP-2X20	MHDR2X20	MHDR2X20	P6, P35	Header, 20-Pin, Dual row	2
DIP-2X19	MHDR2X19	MHDR2X19	P7	Header, 19-Pin, Dual row	1
SOT-23R	S8050	NPN	Q2, Q4	8050/BCW846/BCW847	2
SOT-23R	S8550	PNP	Q3	8550/BCW68	1
0805	10K	R, R_1, R_2, Res1, RES2	R1, R2, R3, R4, R5, R6, R7, R8, R10, R11, R41	贴片电阻	11
0805	24K	R_2	R9		1
0805	1M	R	R12		1
0805	100R	R_2	R13, R14		2
0805	4R7	R_2	R15		1
0805	332	R_2	R16		1
0805	1k	R, R_2	R17, R18, R21, R22, R25, R40		6
0805	0R	R_2	R19, R20		2
0805	102	R, R_2	R23, R28, R29, R30		4
0805	103	R	R26		1
0805	472	R	R31		1
0805	360R	R_2	R32, R34, R37, R39		4
0805	120R	R_2	R33, R38		2
0805	10K/1%	Res2	R35	Resistor	1
0805	1K/1%	Res2	R36	Resistor	1
SW_PB2_A1	KEY_M	KEY_M	RESET1		1
LQFP144	STM32F407ZET6	STM32F407ZET6	U1	STM32F407ZET6	1
SSOP24	KT603C	KT603C	U3		1
SOIC8_W	W25Q128	W25QXX	U4, U9	SPI FLASH	2
TDA8932T_GFB	TDA8932T_GFB	TDA8932T_GFB	U5		1
LM2596-12	LM2596-12	LM2596-12V	U6		1
SO-16	MAX3232CUE	MAX3232CUE	U7		1
SOT-223	AMS1117	AMS1117	U8		1
SO-8	SP3485	SP3485	U10, U12		2
SO-14	TLC2264	TLC2264	U11		1
QFN28	CP2102	CP2102	U14		1
PCBComponent_1-duplicate	USB-B(Mini)	USB5	USB1, USB_SLAVE1		2
XTAL32	32.768K	XTAL_1	Y1	Crystal Oscillator	1
XTAL_US	8MHz	XTAL	Y2	Crystal Oscillator	1

Approved	Notes