

A

B

C

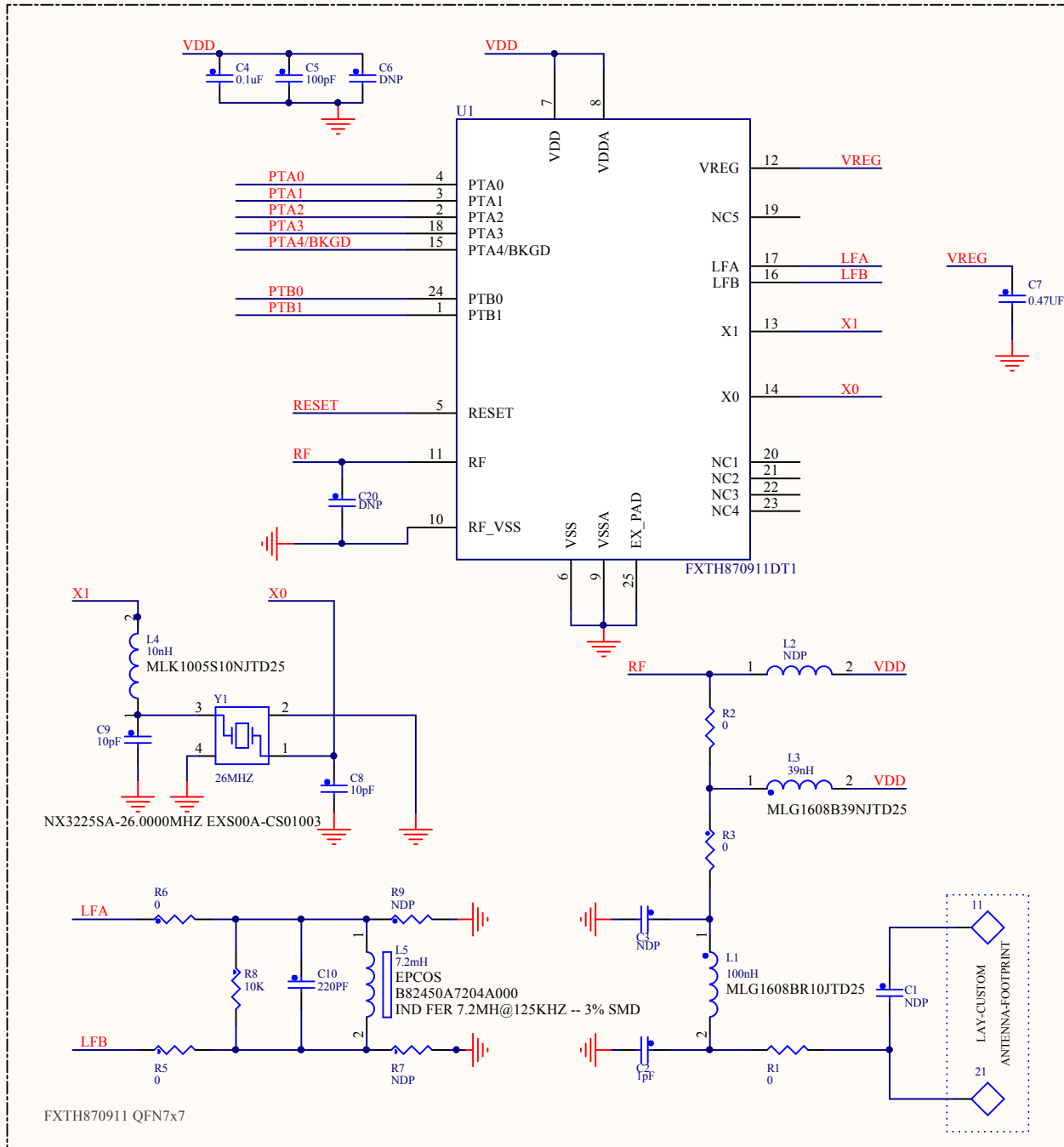
D

1

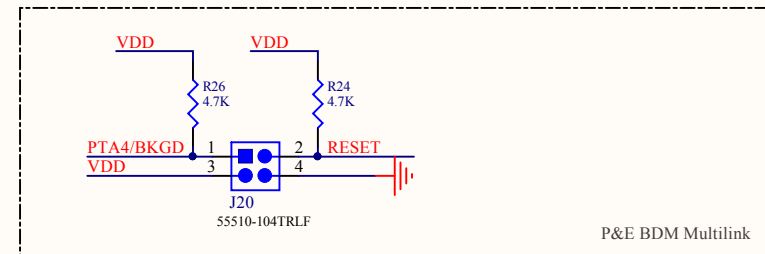
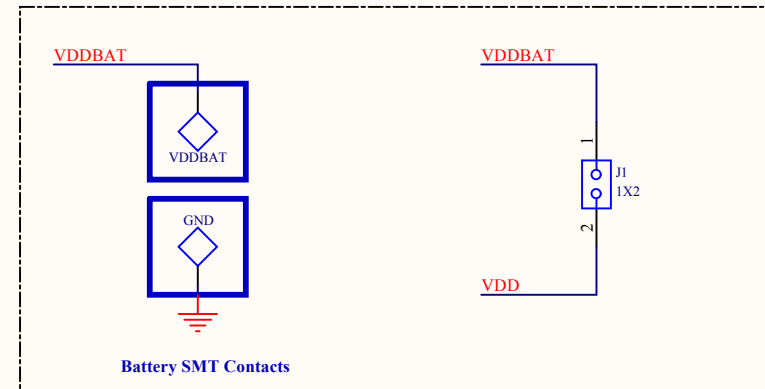
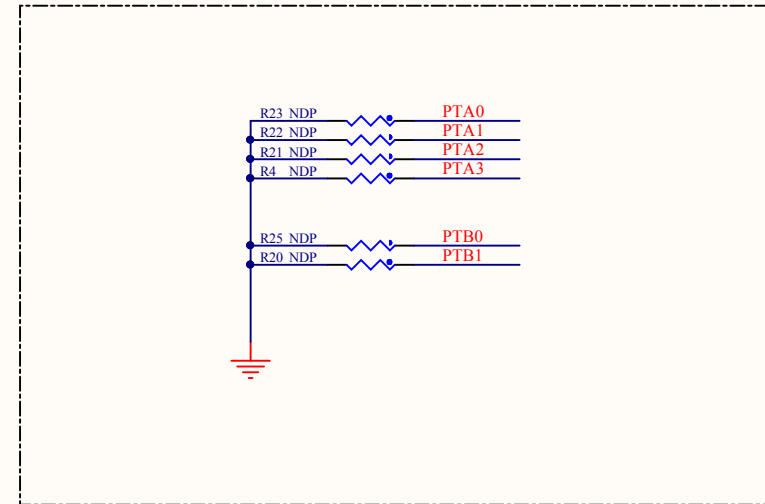
2

3

4



FXTH870911 QFN7x7



Title		
Size	Number	Revision
A4		
Date:	2017-06-17	Sheet of
File:	E:\CODE\...\Module V1.SchDoc	Drawn By:

A

B

C

D

1

2

3

4



Comment	Description	Designator	Footprint	LibRef	Quantity
NDP	贴片电容	C1, C3	0603_C	CAP	2
1pF	贴片电容	C2	0603_C	CAP	1
0.1uF	贴片电容	C4	0603_C	CAP	1
100pF	贴片电容	C5	0603_C	CAP	1
DNP	贴片电容	C6, C20	0603_C	CAP	2
0.47UF	贴片电容	C7	0603_C	CAP	1
10pF	贴片电容	C8, C9	0603_C	CAP	2
220PF	贴片电容	C10	0603_C	CAP	1
1X2		J1	HDR_2.0_2	Header_2	1
Header_4		J20	HDR_2.0_2X2	Header_4	1
100nH	贴片电感	L1	0603_L	Inductor	1
NDP	贴片电感	L2	0603_L	Inductor2	1
39nH	贴片电感	L3	0603_L	Inductor	1
10nH	贴片电感	L4	0603_L	Inductor2	1
7.2mH	低频电感	L5	EPCOS_7.2mH	低频电感	1
11		P1	PIN_1P	PIN_1P	1
21		P2	PIN_1P	PIN_1P	1
VDDBAT		P3	PIN_1P	PIN_1P	1
GND		P4	PIN_1P	PIN_1P	1
0	贴片电阻	R1, R2, R3, R5, R6	0603_R	RES	5
NDP	贴片电阻	R4, R7, R9, R20, R21, R22, R23, R25	0603_R	RES	8
10K	贴片电阻	R8	0603_R	RES	1
4.7K	贴片电阻	R24, R26	0603_R	RES	2
FXTH870911DT1	FXTH870911DT1	U1	QFN24	FXTH87	1
26MHZ	晶振	Y1	XTAL_3225	XTAL	1