


CONTENTS	
PAGE NO.	SCHEMATIC PAGE
1	01_COVER
2	02_CORE
3	03_NBIOT
4	04_RADER

REV	Description	DATE	BY
1.0	First Design	2017-10-09	Yunjie-K of MVB
	去除外部8M晶振，修改C5封装为Cap6mm	2017-10-16	Yunjie-K of MVB
1.1	sx1208替换为si4438	2017-11-30	Yunjie-K of MVB
	去除移远BC95直插座，去除霍尔元件，增加蜂鸣器		
1.2	蜂鸣器供电使用电池电压，雷达模块增加自设计接口，增加贴片SIM卡支持	2018-01-08	Yunjie-K of MVB
1.3	修改NB串口直接连接J10排针，不通过1K电阻	2018-01-22	Yunjie-K of MVB
1.4	修改电源供电方案，车位锁采用6V供电，用DCDC（MP2451）替换XC6202，输出3.3V提供MCU与NB、QMC、RF供电。 雷达运放供电采用HT7550降压至5V 移除NB模组DBG接口，和模组程序下载接口	2018-04-16	Yunjie-K of MVB



MoveBroad

Title

01_COVER

Size

Document Number

Rev

1.4

B

<Doc>

Date:

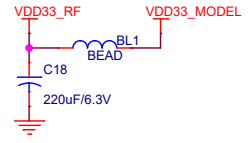
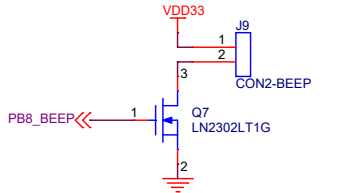
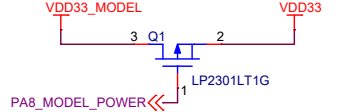
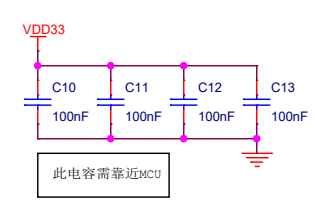
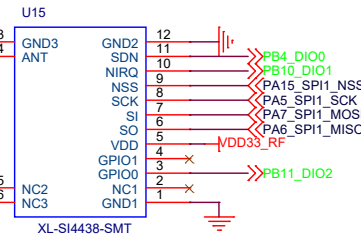
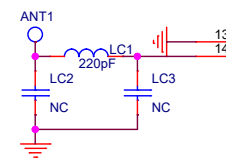
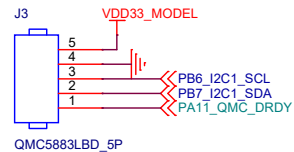
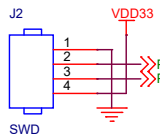
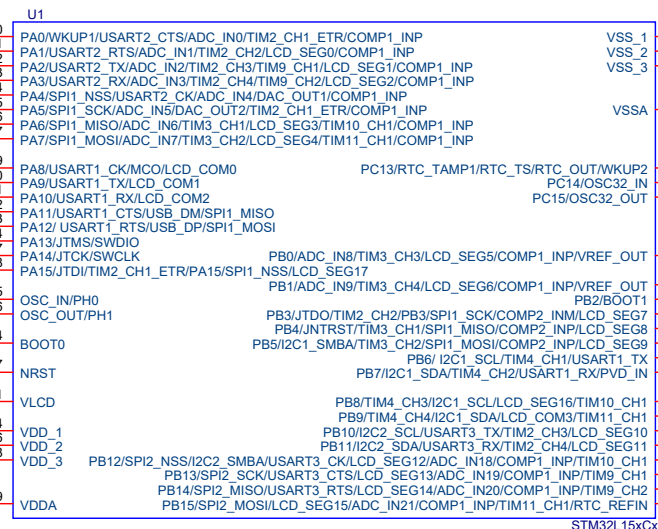
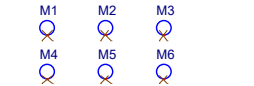
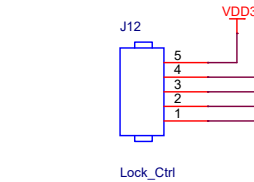
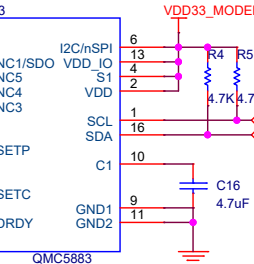
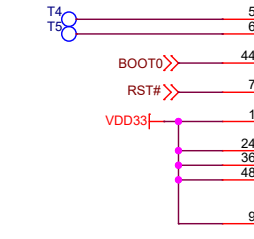
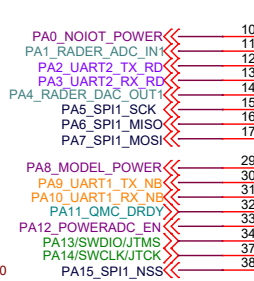
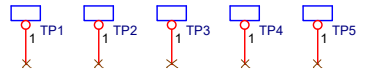
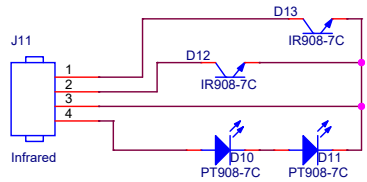
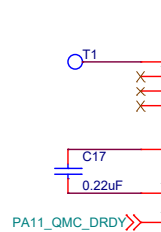
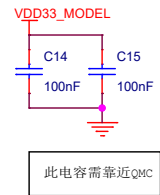
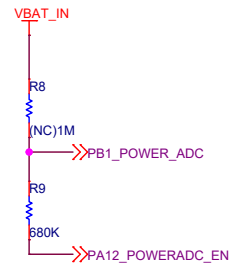
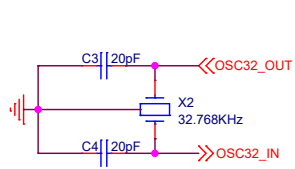
Wednesday, April 18, 2018

Sheet

1

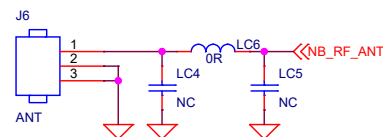
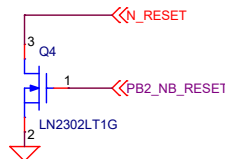
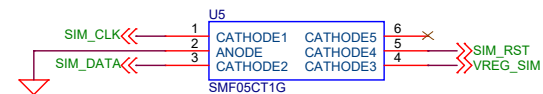
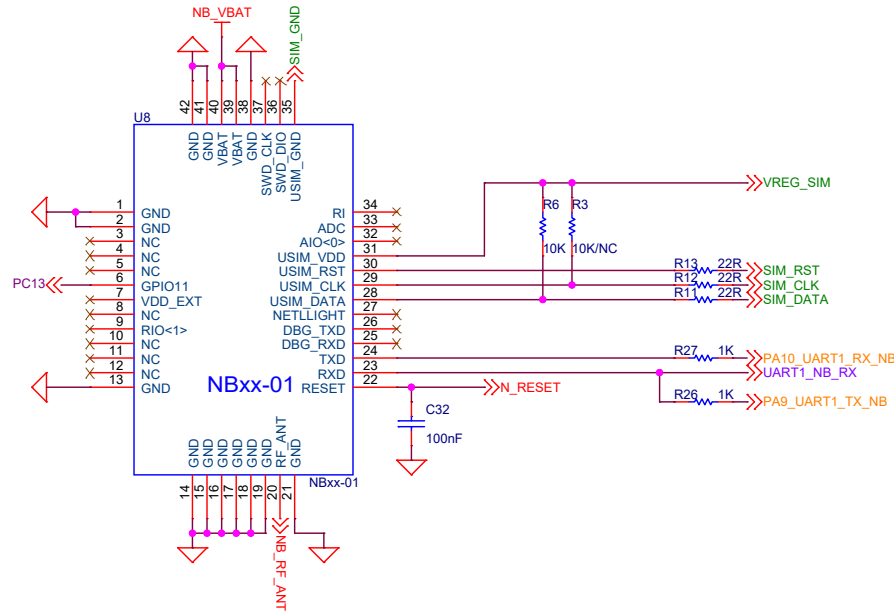
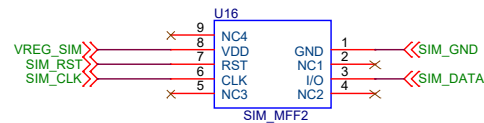
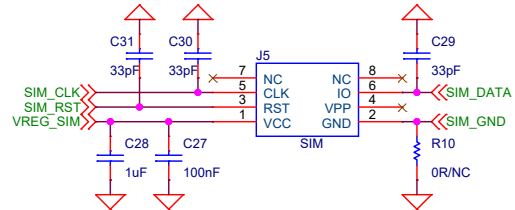
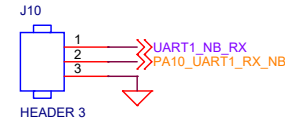
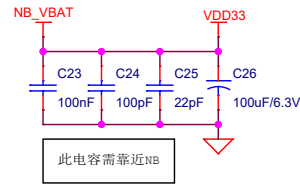
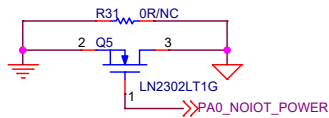
of


5



MoveBroad

Title		
02_CORE		
Size	Document Number	Rev
B	<Doc>	1.4
Date:	Wednesday, April 18, 2018	Sheet 2 of 5





MoveBroad

Title

03_NBIOT

Size

Document Number

Rev

B

<Doc>

1.4

Date: Wednesday, April 18, 2018

Sheet 3 of 5

