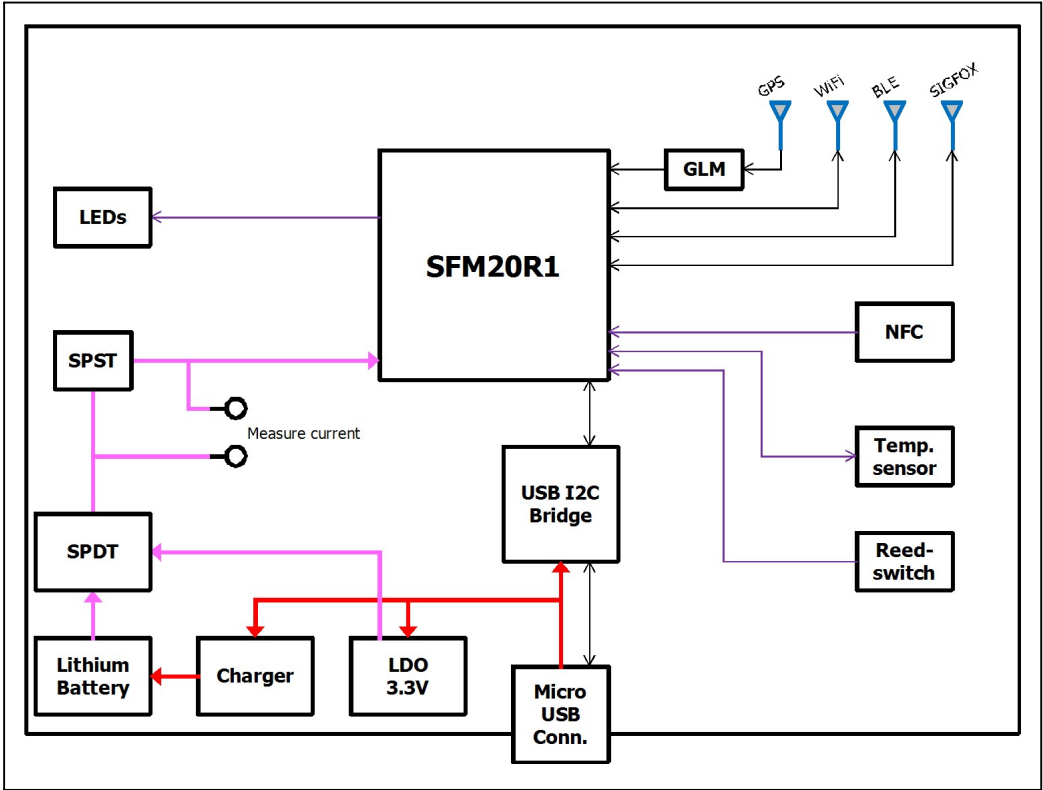


Sigfox Configuration 2 EVB Schematics

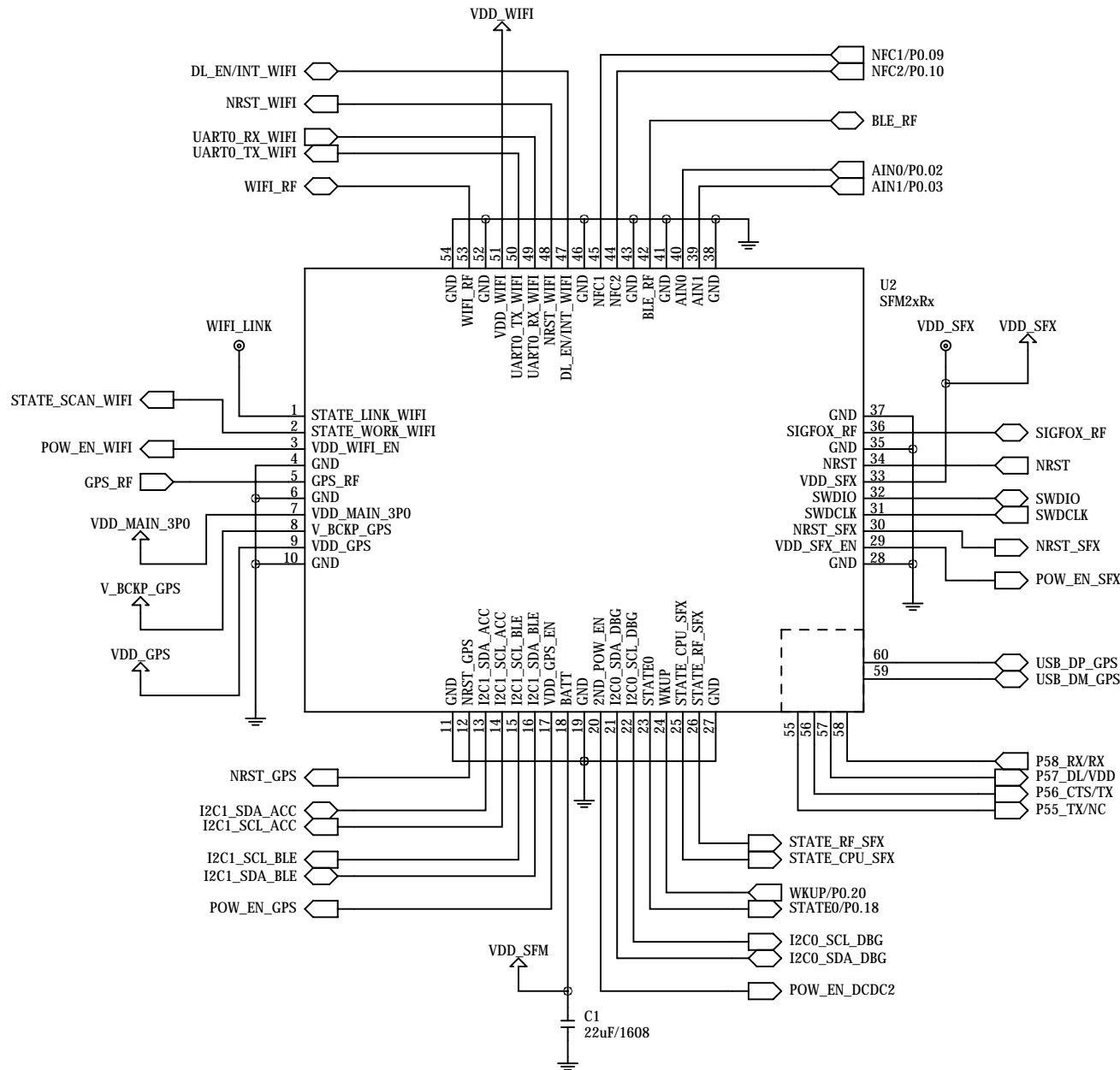
Revision history

Block Diagram

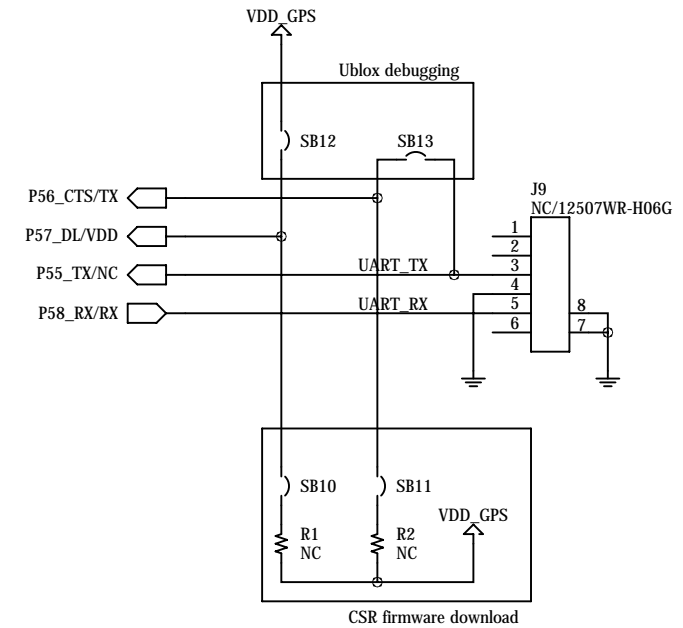
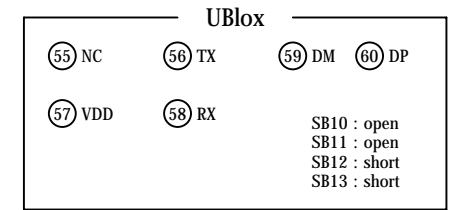


COMPANY: WISOL			
TITLE: Configration 2			
DRAWING NO: EVBSFM20R			VER: 2.0
			SIZE: A4
Date: 4/19/2017		SHEET: 1	OF 7

[SFM20R Circuit]



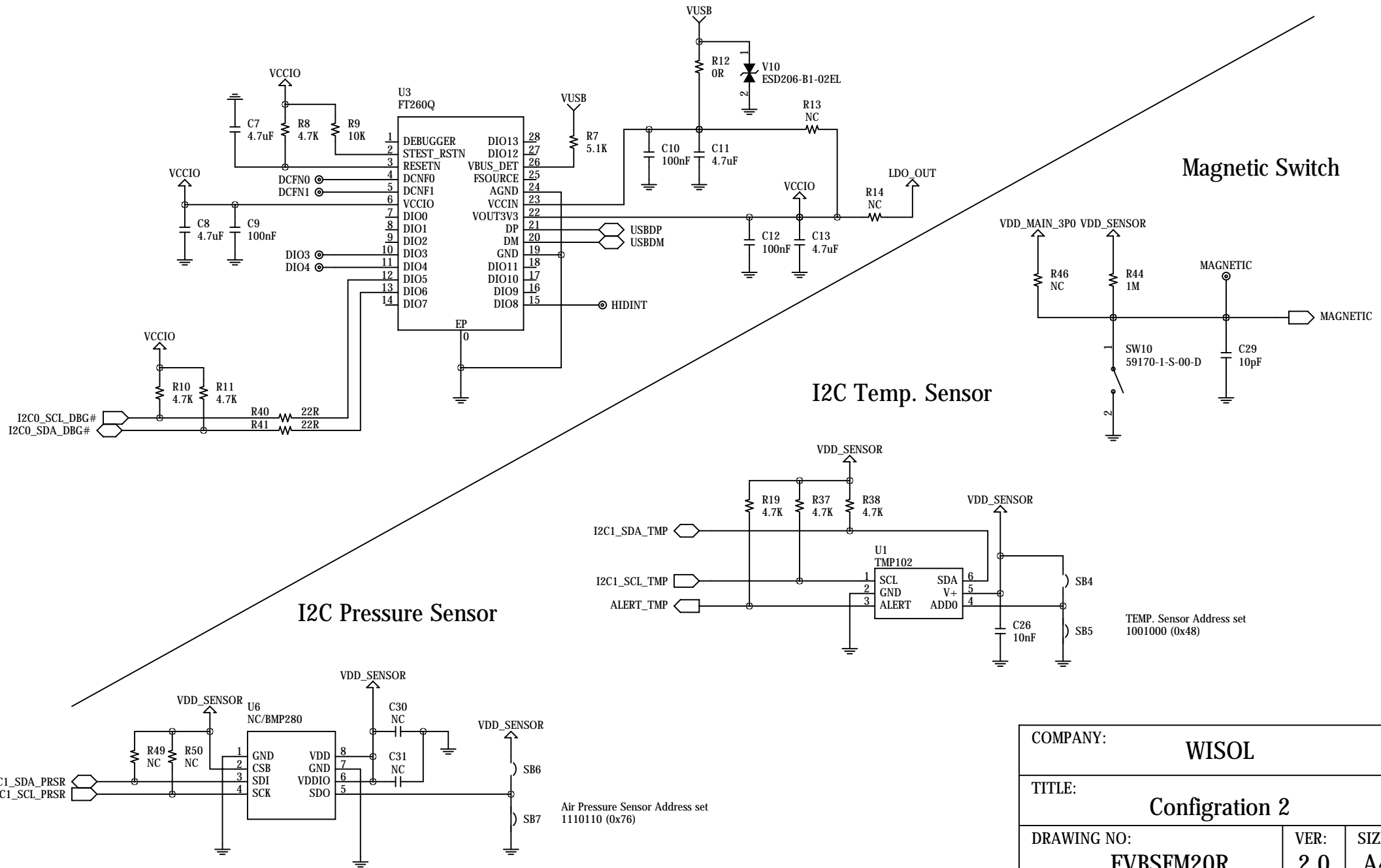
Module Bottom Pad



COMPANY: WISOL			
TITLE: Configuration 2			
DRAWING NO: EVBSFM20R		VER: 2.0	SIZE: A4
Date: 4/19/2017	SHEET: 2 OF 7		

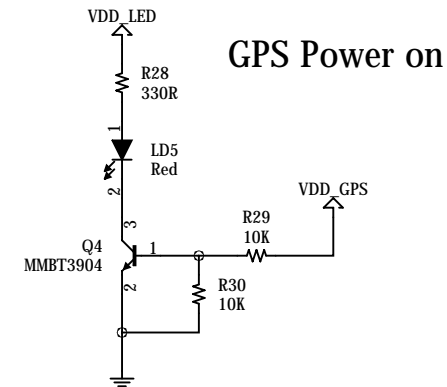
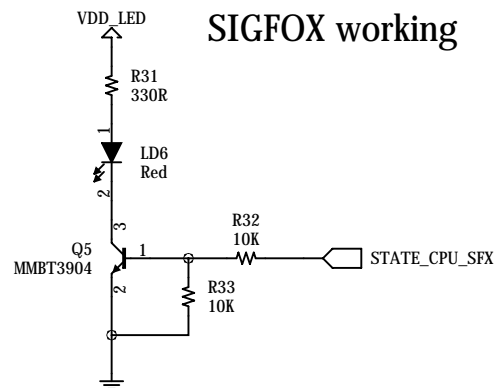
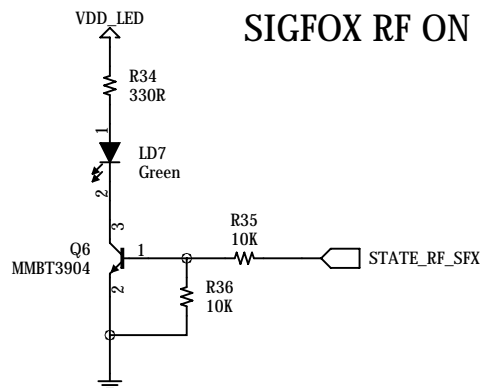
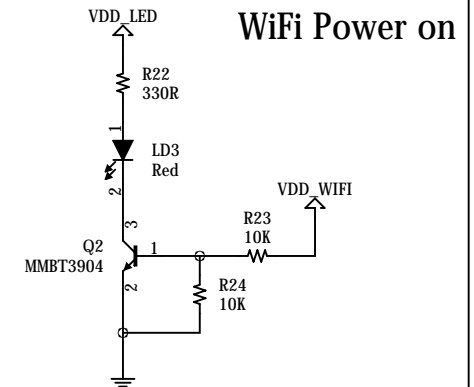
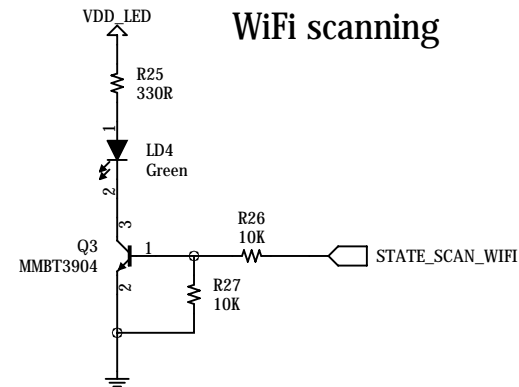
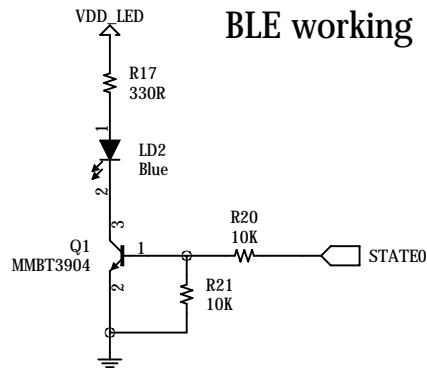
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TITLE:			Configuration 2		
DRAWING NO:		VER:		SIZE:	
EVBSFM20R		2.0		A4	
Date: 4/19/2017		SHEET:		3 OF 7	

[USB - Bridge / Sensors Circuit]



COMPANY: WISOL			
TITLE: Configuration 2			
DRAWING NO: EVBSFM20R		VER: 2.0	SIZE: A4
Date: 4/19/2017	SHEET: 4 OF 7		

[State Indication]

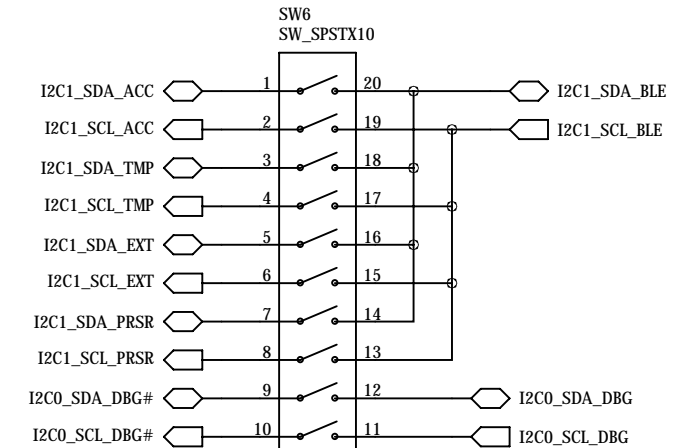
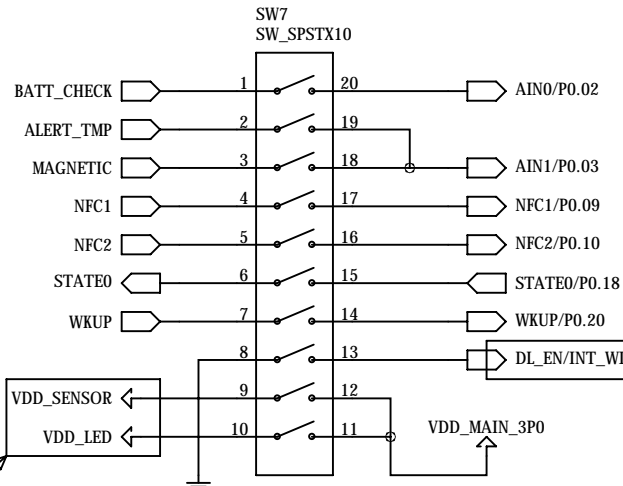
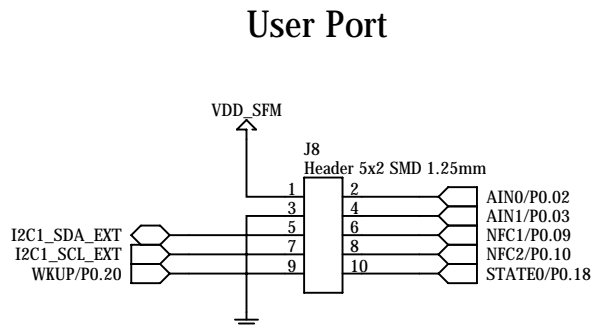


COMPANY: WISOL		
TITLE: Configuration 2		
DRAWING NO: EVBSFM20R	VER: 2.0	SIZE: A4
Date: 4/19/2017	SHEET: 5	OF 7

[User Port]

User Port Ext. Set

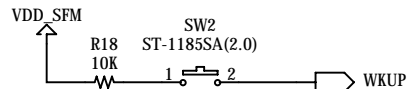
I2C Selector



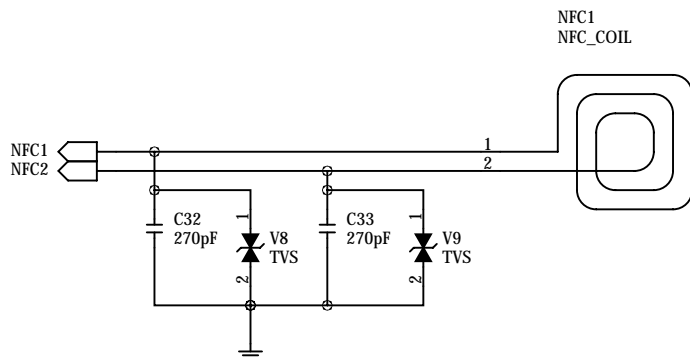
LED & Sensors Power

WiFi DL set

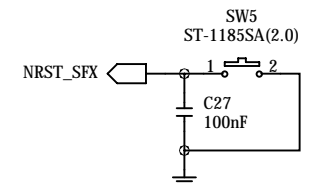
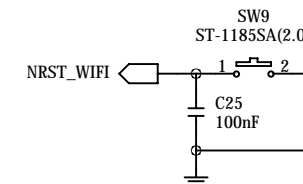
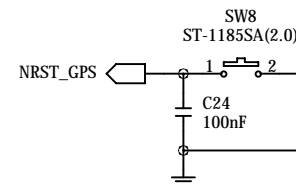
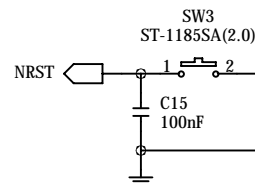
Wake up - High active



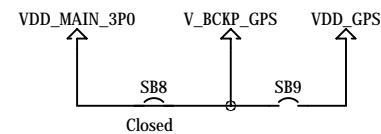
NFC COIL



RESET



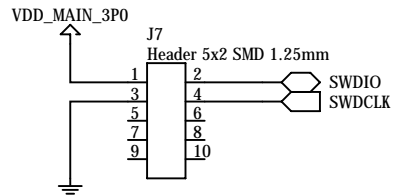
GPS Backup Power Set



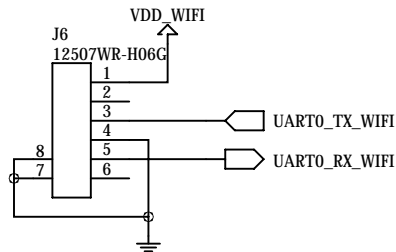
COMPANY: WISOL			
TITLE: Configuration 2			
DRAWING NO: EVBSFM20R		VER: 2.0	SIZE: A4
Date: 4/19/2017	SHEET: 6 OF 7		

[Download / Debug / Antenna Port]

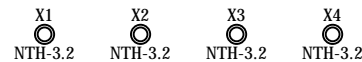
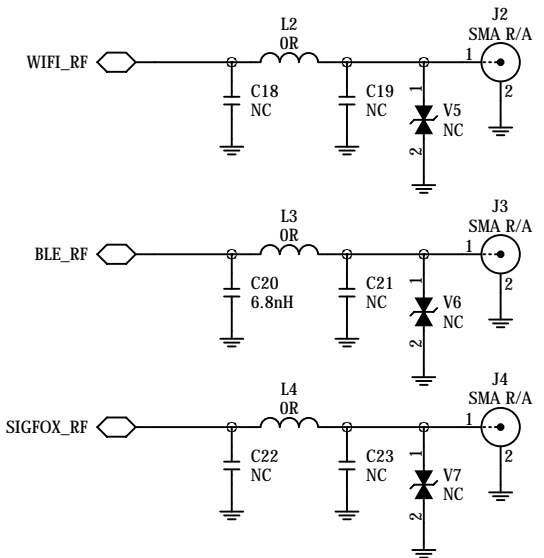
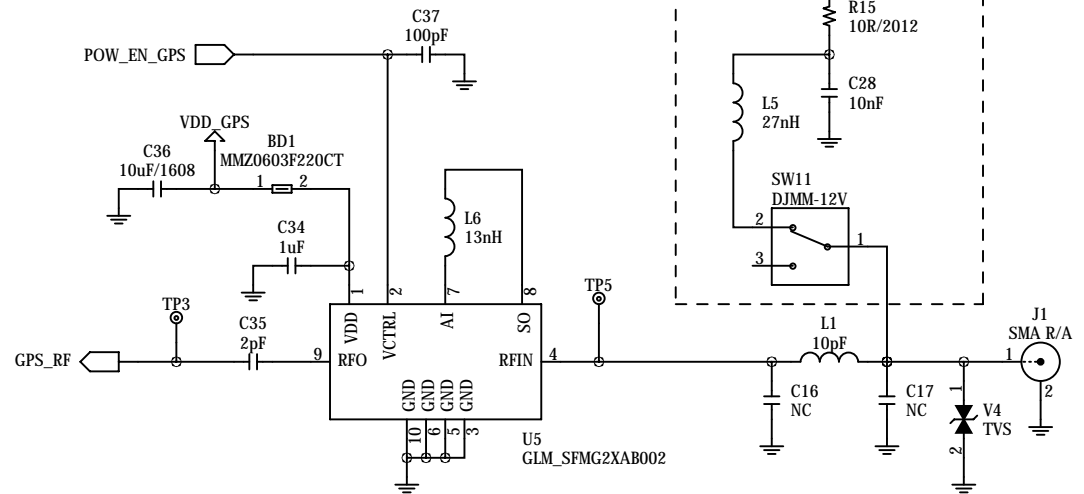
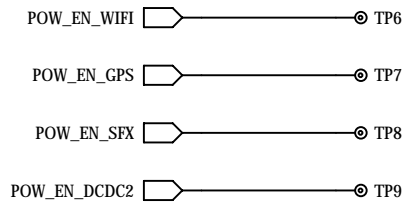
BLE DL



WiFi DL



Power enable Test Point



COMPANY: WISOL			
TITLE: Configuration 2			
DRAWING NO: EVBSFM20R		VER: 2.0	SIZE: A4
Date: 4/19/2017	SHEET: 7 OF 7		