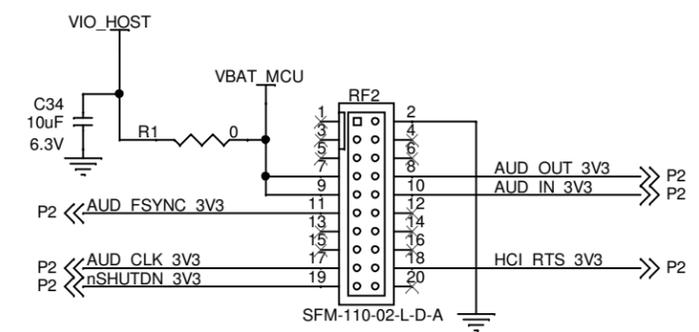


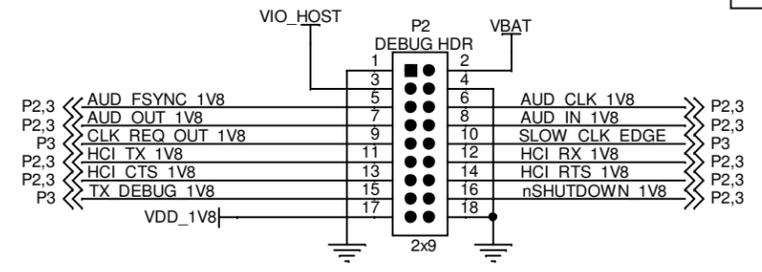
RF1 Connector		RF2 Connector	
Pin#	EM Adapter Pin Assignment	Pin#	EM Adapter Pin Assignment
1	GND	1	+1.8V (Optional)
3	MODULE_UART_CTS	3	+1.8V (Optional)
5	SLOW_CLK	5	+1.8V (Optional)
7	MODULE_UART_RX	7	+3.3V
9	MODULE_UART_TX	9	+3.3V
11	I2C_SDA	11	MODULE_AUDIO_FSYNC
13	I2C_SCL	13	RF_GPIO2
15	SDIO_CLK	15	CC_RSTN
17	SDIO_CMD	17	MODULE_AUDIO_CLK
19	GND	19	WCS_NSHUTD
2	SDIO_D0	2	GND
4	SDIO_D1	4	ANALOG_AUDIO_DATA_LEFT
6	SDIO_D2	6	ANALOG_AUDIO_DATA_RIGHT
8	SDIO_D3	8	MODULE_AUDIO_DATA_OUT
10	RF_GPIO0	10	MODULE_AUDIO_DATA_IN
12	RF_GPIO1	12	USBM
14	SPI_CSn	14	USBP
16	SPI_CLK	16	NC
18	SPI_MOSI	18	MODULE_UART_RTS
20	SPI_MISO	20	RF_GPIO3

REVISION HISTORY  
 Added C32, C36  
 R33 0 ohm resistor was deleted  
 R33 when installed connected MLDO\_OUT to VBAT\_CC  
 Delete net SLOW\_CLK\_DBG, connect net SLOW-CLK-EDGE to P2 pin 10.



**Configuration Notes:**

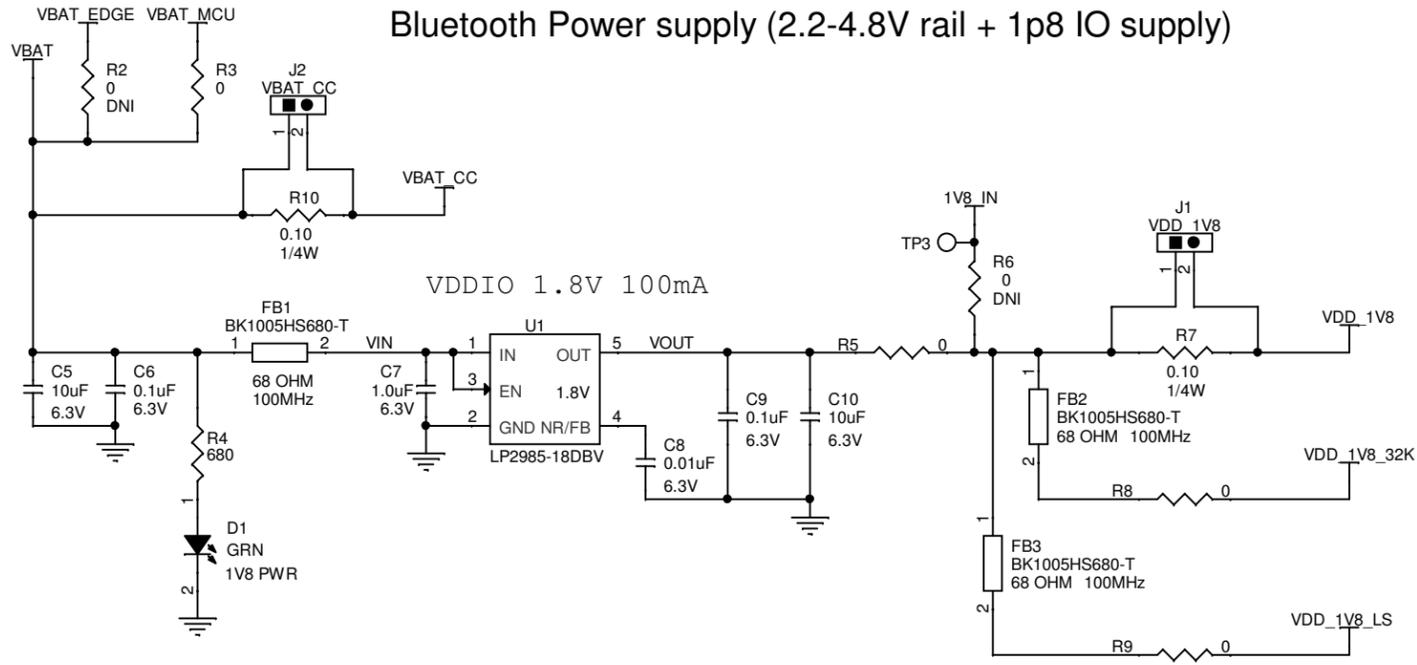
	01-EM	02-COM
RF1	Install	Removed
RF2	Install	Removed



**Board Interface**

		<b>Title</b> CC256xQFN-EM	
<b>Drawn By</b> JOHN MCDOWELL	<b>Size</b> B	<b>EDGE No</b> 6546200	<b>Page</b> 1 of 3
<b>Layout</b> JOHN MCDOWELL	<b>Date</b> Wednesday, February 13, 2013		

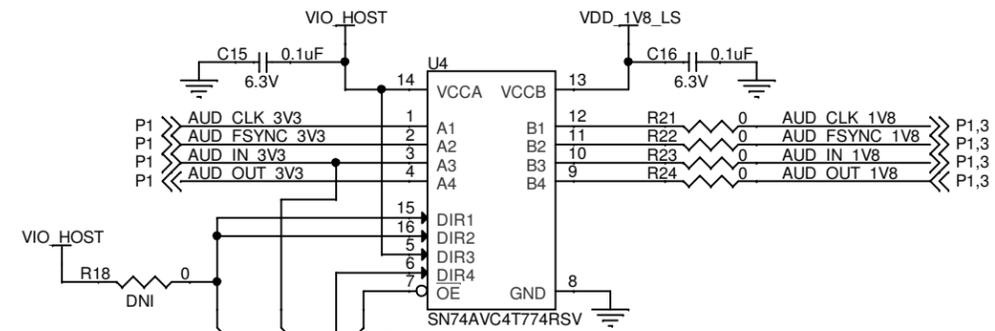
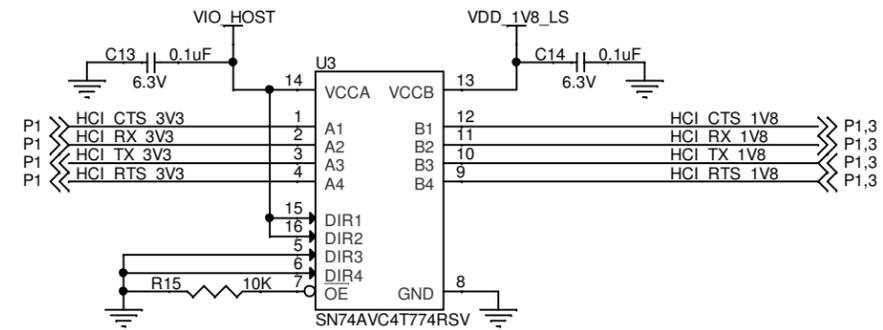
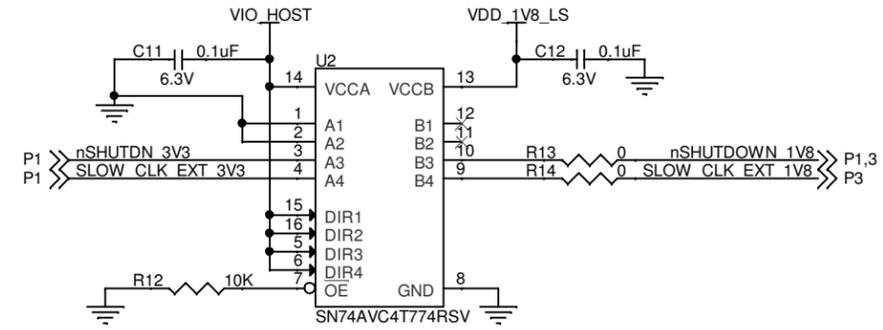
### Bluetooth Power supply (2.2-4.8V rail + 1p8 IO supply)



#### Configuration Notes:

	01-EM	02-COM
R2	Removed	Install
R3	Install	Removed

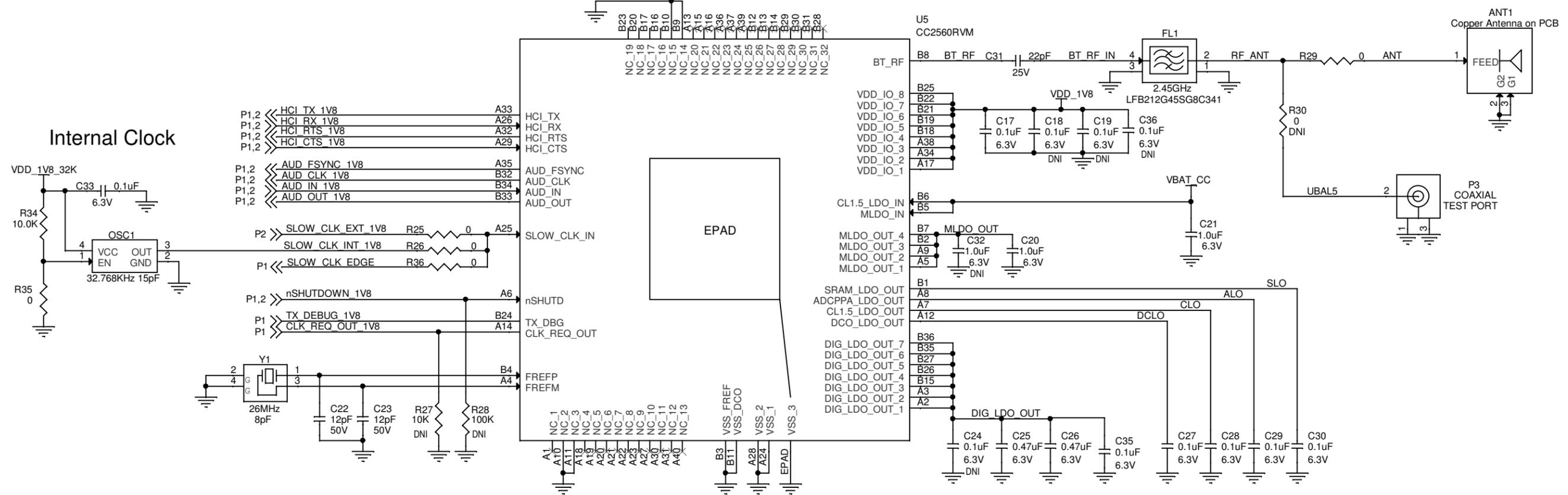
### Level Shifters



### Power / Level Shifter

Title <b>CC256xQFN-EM</b>		
Size B	EDGE No 6546200	Rev 1.2
Date Wednesday, February 13, 2013		Page 2 of 3

# CC256x HCI Class 1.5 capable Bluetooth device



CC256xQFN

Title <b>CC256xQFN-EM</b>		
Size B	EDGE No 6546200	Rev 1.2
Date Wednesday, February 13, 2013		Page 3 of 3

