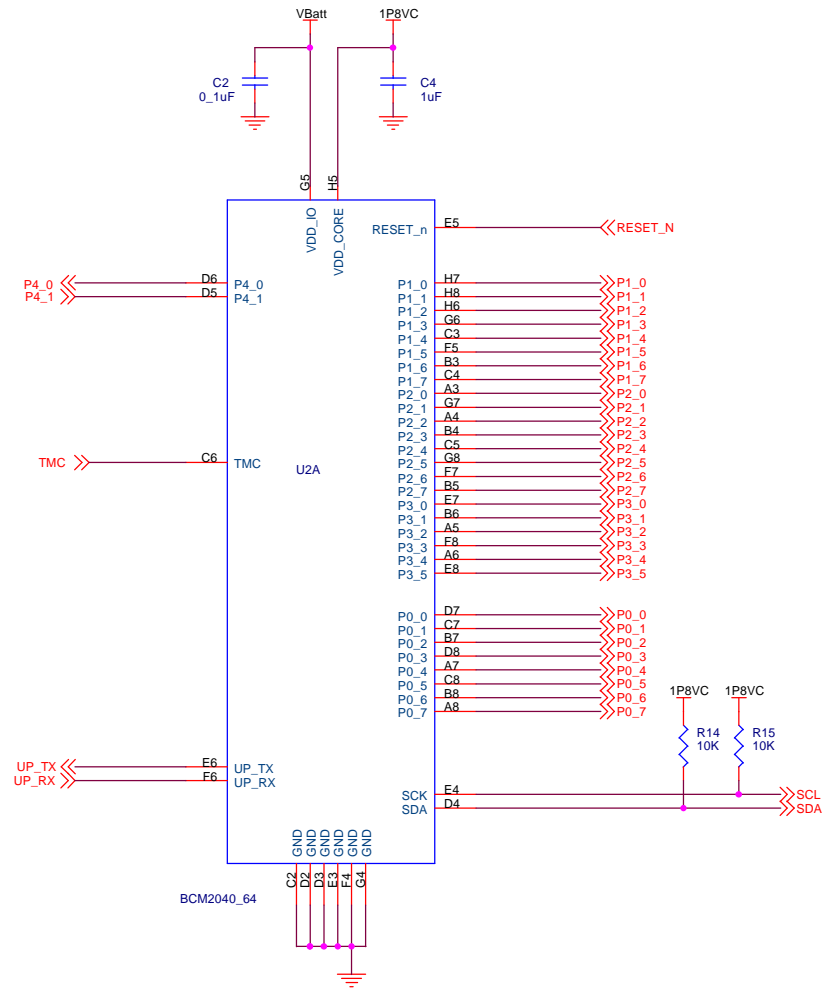
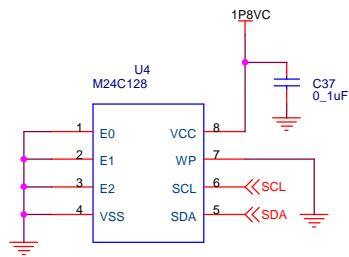


SIGNAL	STATUS	ACTION
USB CABLE	CABLE IN	HI 2.25V
	CABLE OUT	LO 0V
KB_CTRL	LO	KB_ON
	HI	KB_OFF
CHARGE_DET	RECHARGING	HI
	NON-	LO
KB_DET	KB_PLUG-IN	LO
	KB_UNPLUG	HI

Remark: 1.) Charger Current: 280mA
 2.) Vmax = 1.71V
 3.) Time Out setting: 6.0hrs

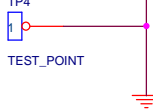
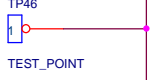
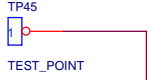
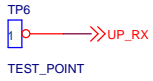
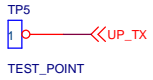
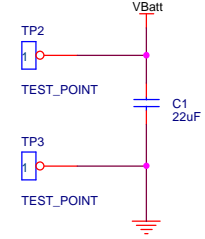
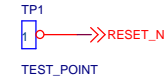
History Revision History sch

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BLUETOOTH MODULE CHARGE INTERFACE		
Size	Number	Revision
A3	001-00413-A01	A0
Date:	16-Nov-2004	Sheet of
File:	D:\公司文件\HFQHP2.Ddb	Drawn By:
		KEVIN



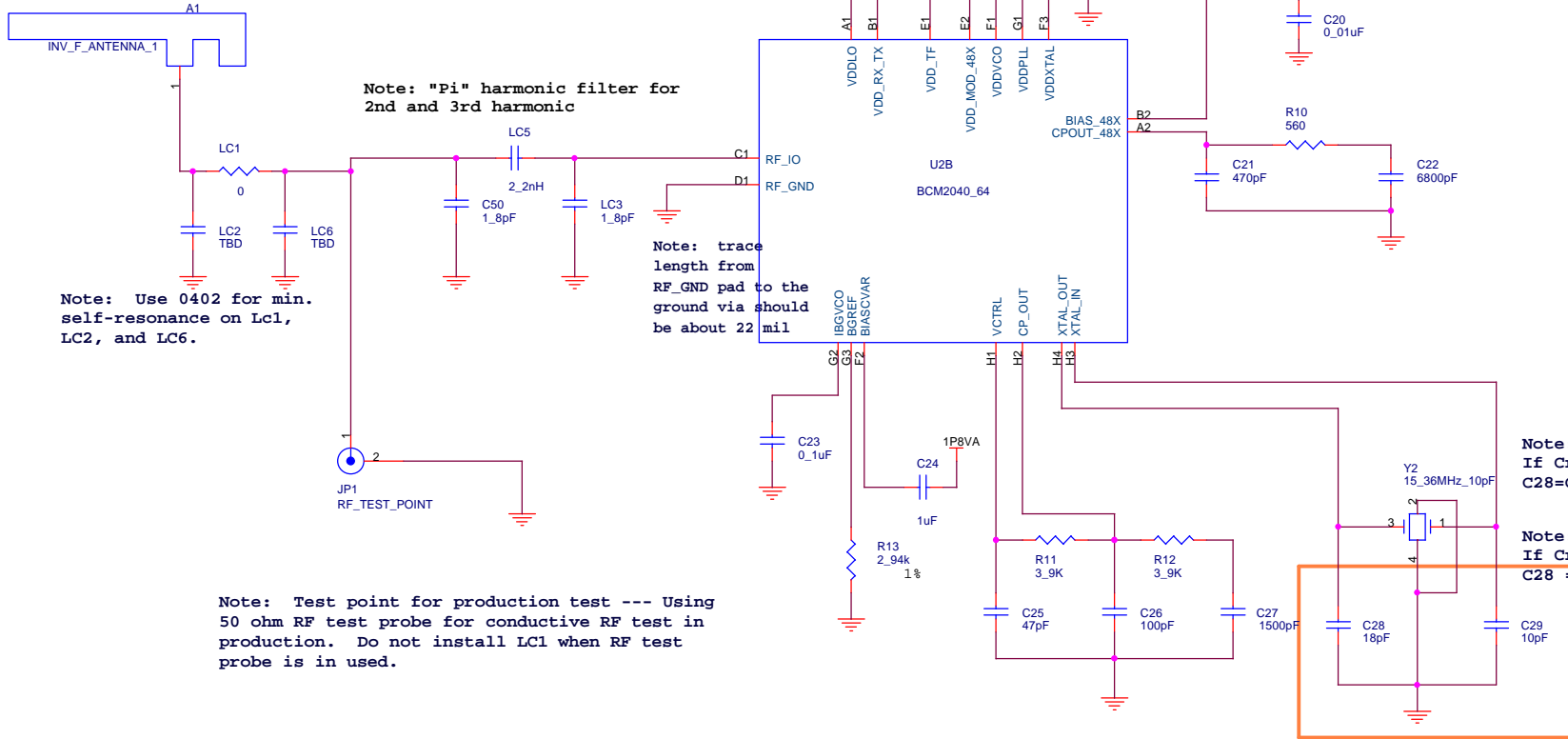
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Title		
BCM92040MDE- BASEBAND		
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		V4
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Title		
BCM92040MDE -- I/O PADs		
Size B	Document Number <Doc>	Rev V4
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Note: Each VDD_RF should be first routed to its respective decoupling cap, and then routed to the common VDD trace or plane. Capacitors should be placed as close as possible to the VDD_RF pins.



Note: "Pi" harmonic filter for 2nd and 3rd harmonic

Note: Use 0402 for min. self-resonance on LC1, LC2, and LC6.

Note: trace length from RF_GND pad to the ground via should be about 22 mil

Note: Test point for production test --- Using 50 ohm RF test probe for conductive RF test in production. Do not install LC1 when RF test probe is in used.

Note: If Crystal load capacitance = 12pF C28=C29=18pF

Note: If Crystal load capacitance = 18pF C28 = 36pF, C29=30pF



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		V4	
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