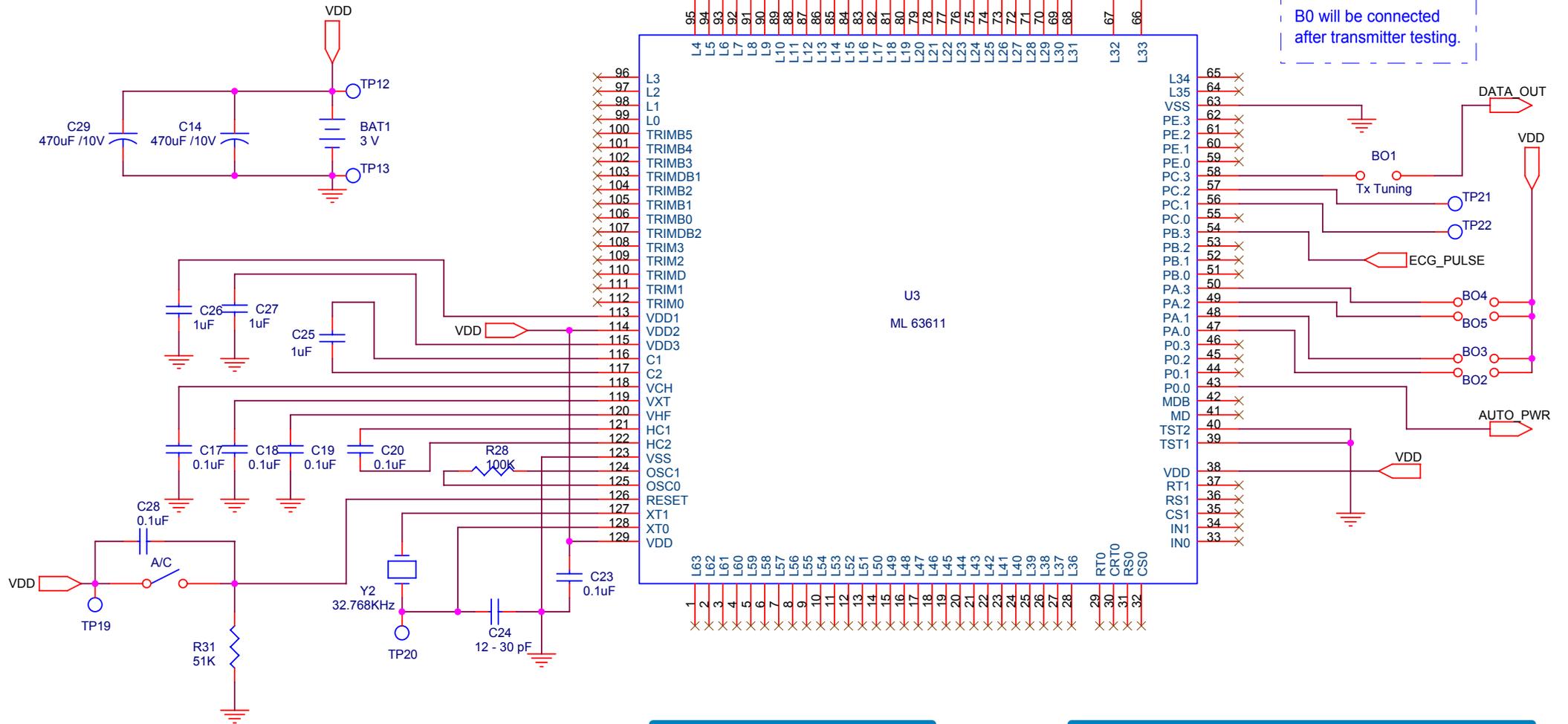


**PAD1 should be located at left side near heart position.
Noted: MJM 070904**

Michael J. Mariveles		R&D LCD TEAM	
Title			
HRM CHEST-STRAP (ECG CIRCUIT)			
Size	Document Number	Rev	
Custom	H0304 - 120904 - 08	8	
Date:	Thursday, December 09, 2004	Sheet	1 of 3



Note:
BO1 will be connected
after transmitter testing.

Changes:

1. PE.1 port was added a bond option pads that would be used for transmitter tuning. MJM 042904
2. Added test pad @ port PC.0 & PC.1 provision for embedded QC test manufacturing testing. MJM 070304
3. Added LCD bias capacitors C25,C26,C27 to normalize reset state and C28 & R31 at Reset port. MJM 101504
4. Added PA0 & PA1 for baud rate bond option / PA.2 & PA.3 baud rate initialization mode. New power caps 470uF. MJM 102704
5. Bonding option description re-assignment due to PCB layout problem. MJM 120904

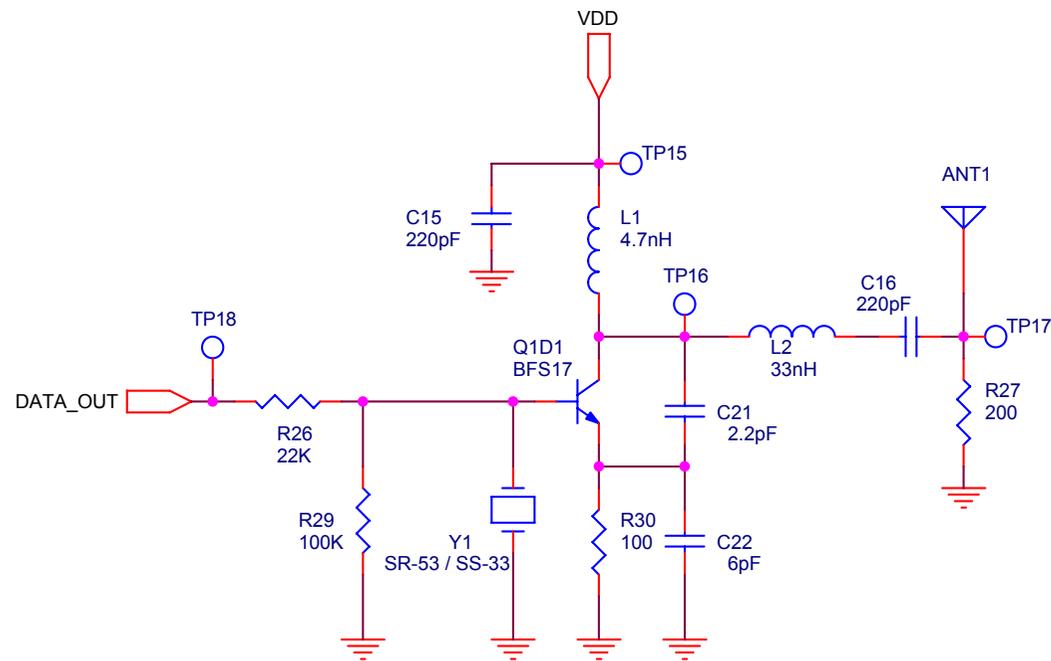
Baud Rate	BO3	BO2
9600 BPS	0	0
4800 BPS	0	1
2400 BPS	1	0
1200 BPS	1	1

BR Mode	Description
BO5	baud rate will be initialized every session
BO4	baud rate will be initialized every 2 secs

Michael J. Mariveles		R&D LCD TEAM	
Title HRM CHEST-STRAP (TRANSMITTER CIRCUIT)			
Size Page	Document Number H0304 - 120904 - 08		Rev 8
Date:	Thursday, December 09, 2004	Sheet	2 of 3

RF TRANSMITTER SECTION

Note: PCB design is recommended to follow RFM layout specifications.



Michael J. Mariveles		R&D LCD TEAM	
Title			
HRM CHEST-STRAPE (TRANSMITTER CIRCUIT)			
Size A	Document Number H0304 - 120904 - 08		Rev 8
Date:	Thursday, December 09, 2004	Sheet	3 of 3