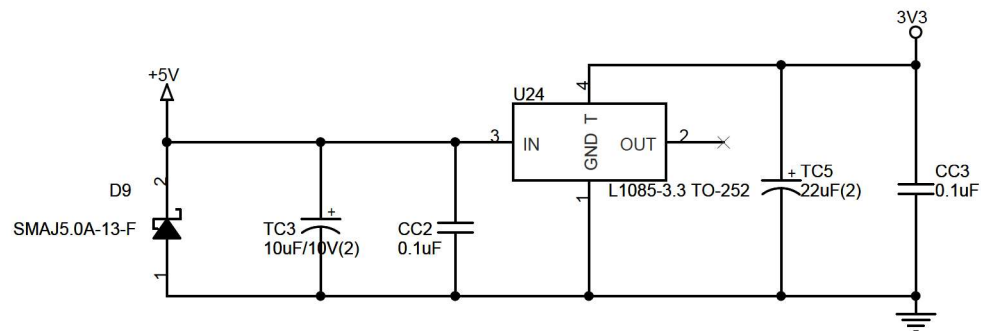
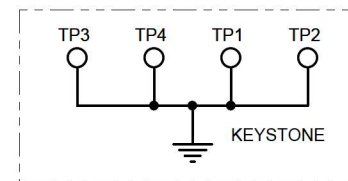


1N5819HW : 1A/40V  
MBRS1100 : 1A/100V  
B260A : 2A/60V

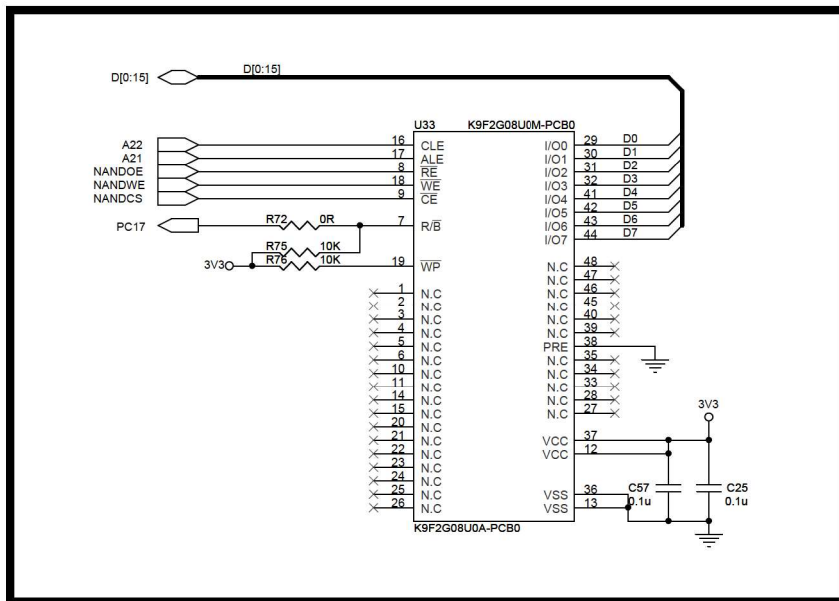


GND TEST POINT DIP Type

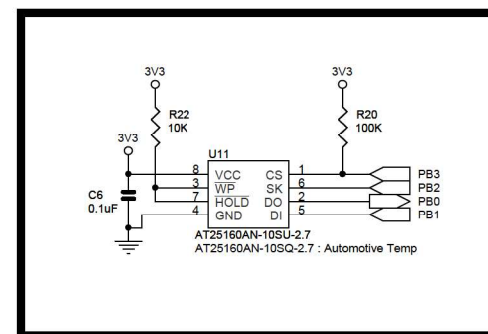


Title			
Eddy-DK v2.1			
Size	Document Number		Rev
A4	POWER		2.1
Date:	Thursday, February 26, 2009	Sheet	1 of 12

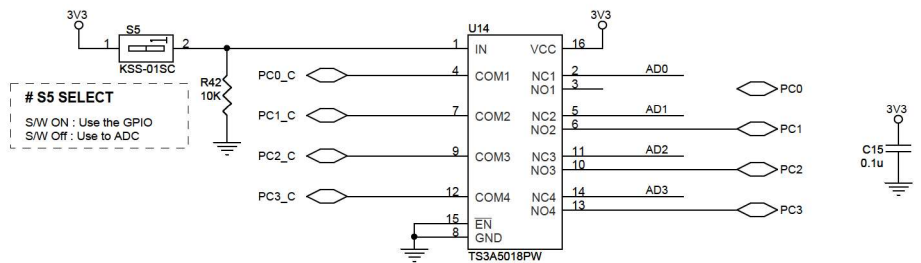
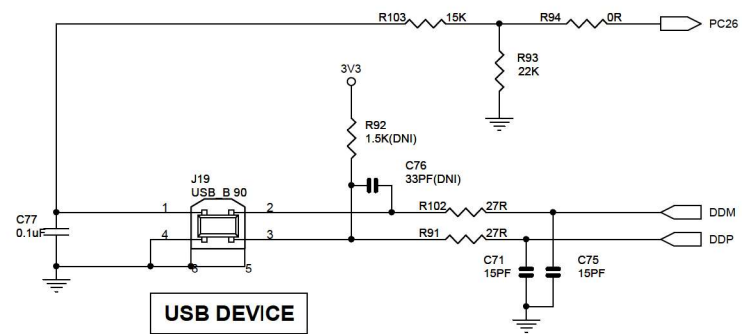
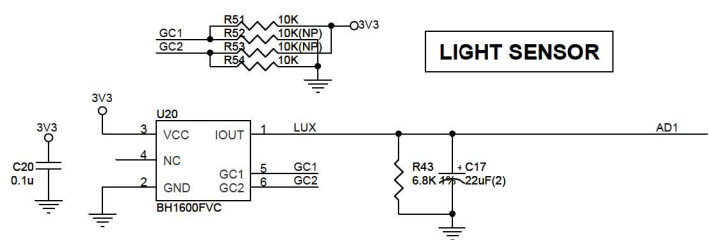
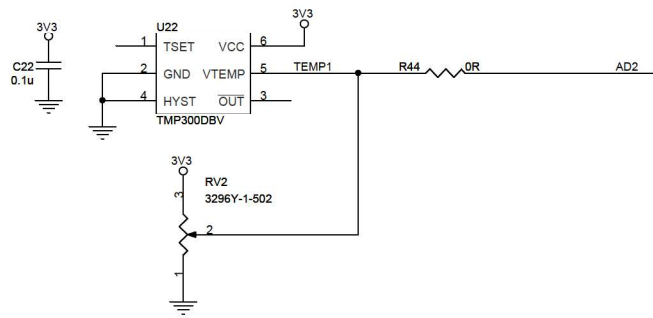
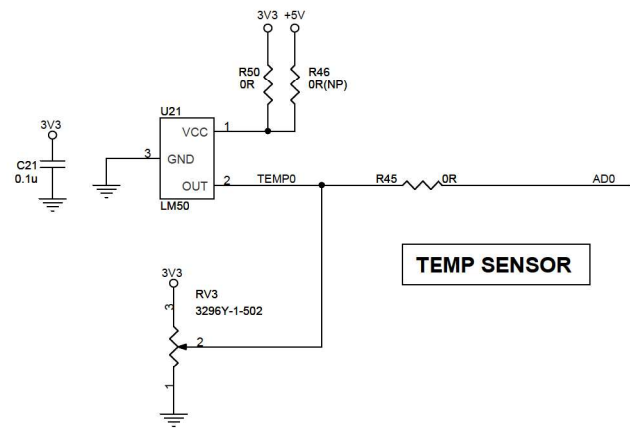


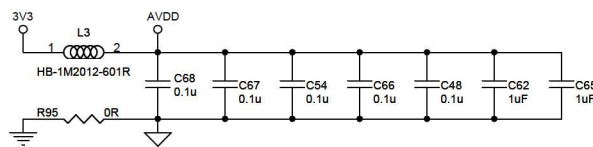


NAND FLASH(256MB)



SPI EEPROM(16K:2048 x 8bits)

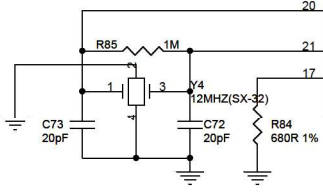




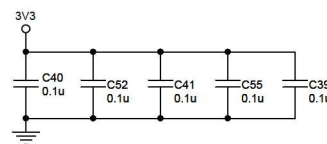
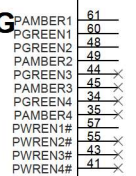
## USB HUB



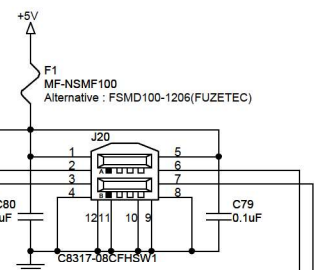
OVCUR1



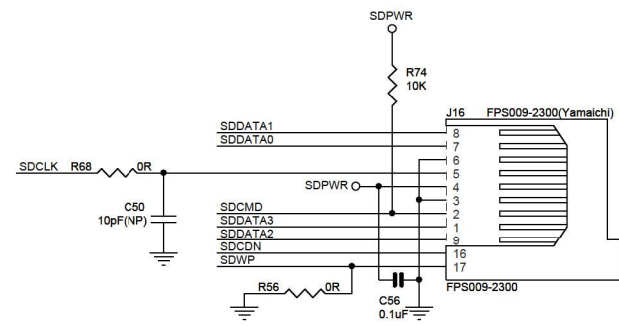
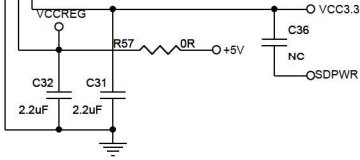
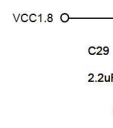
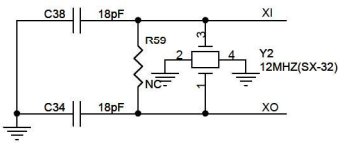
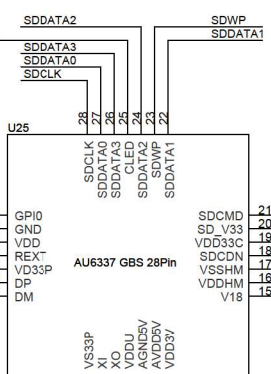
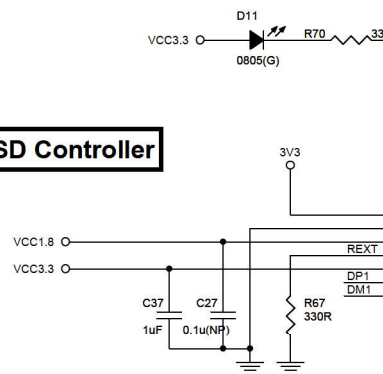
## GL850A-MSG



## USB HOST

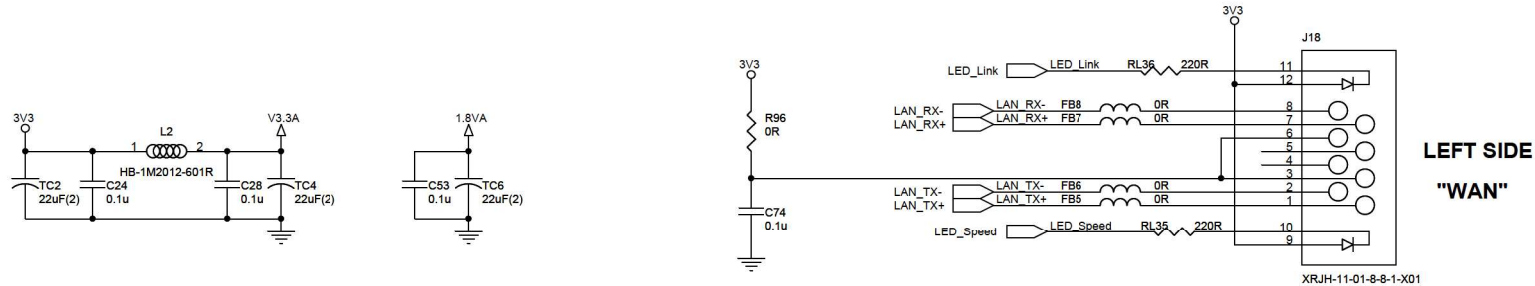
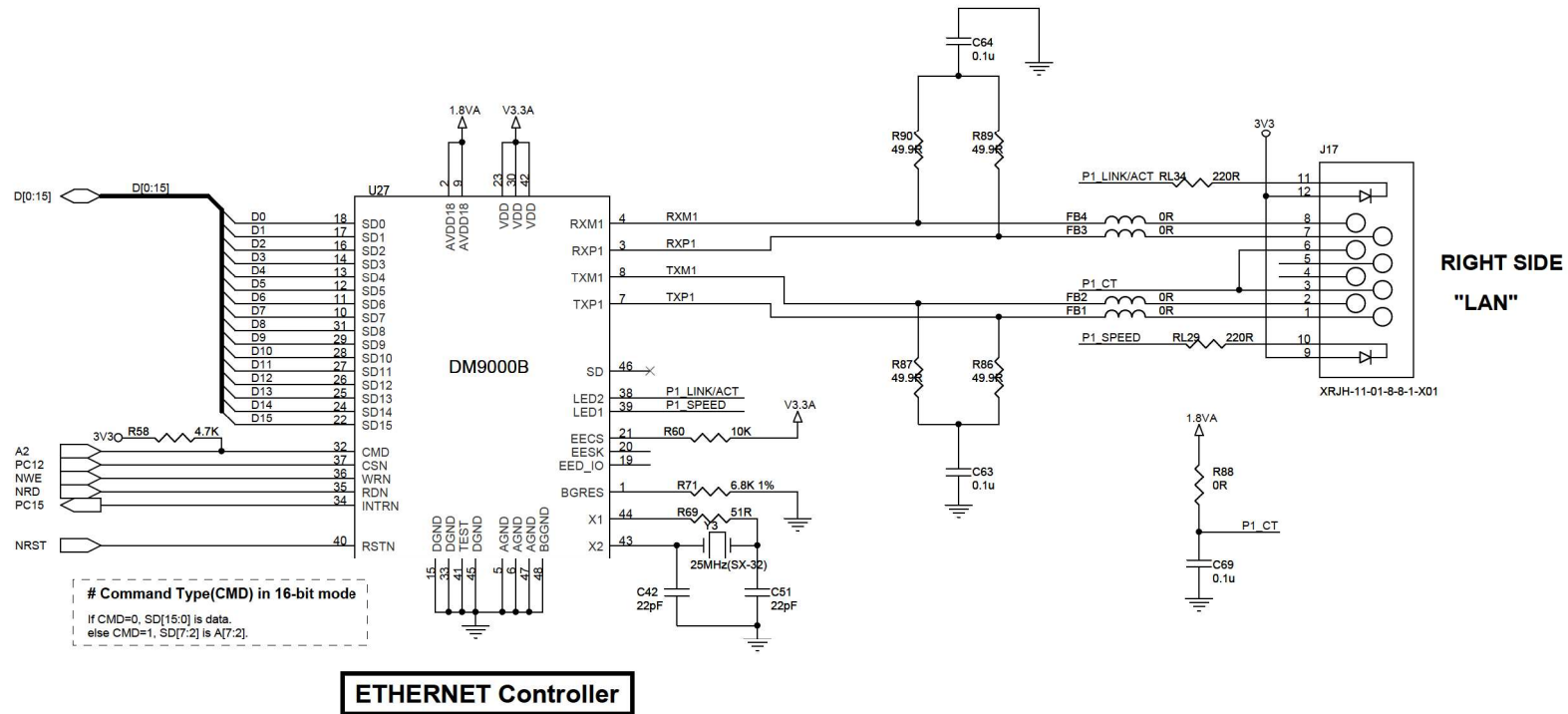


## USB to SD Controller

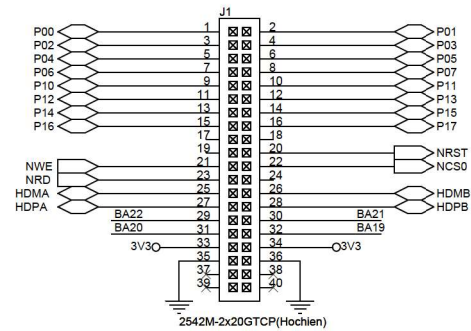
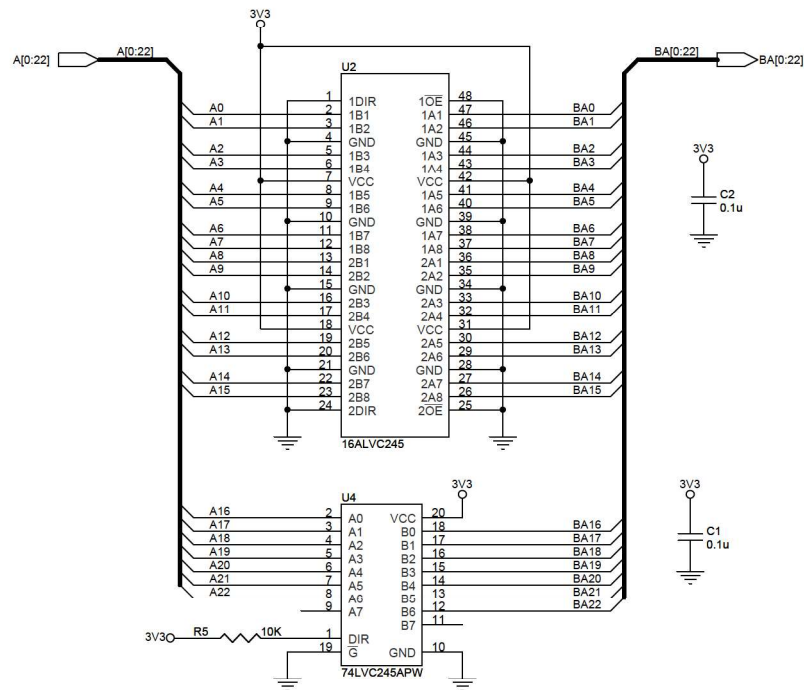


## SD CARD/MMC CARD INTERFACE

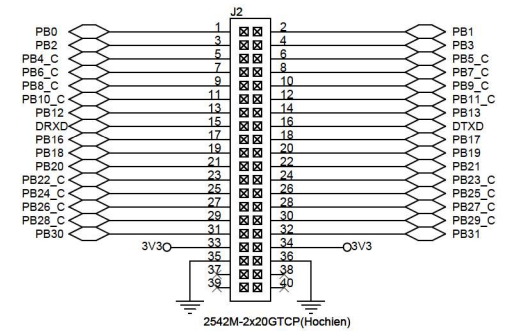
SystemBase Co., Ltd.			
Title	Eddy-DK v2.1		
Size	A3	Document Number	USB Hub & SD Card
Date	Wednesday, March 04, 2009	Sheet	5 of 12
			Rev 2.0



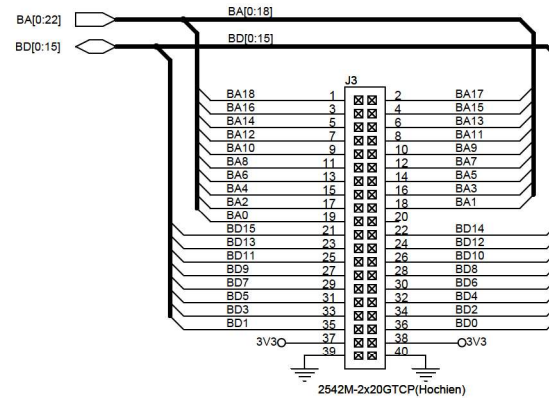




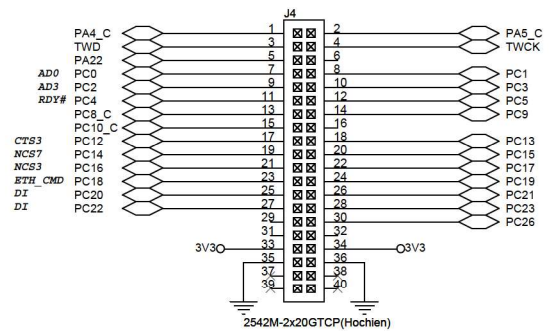
16bit I2C BUS GPIO



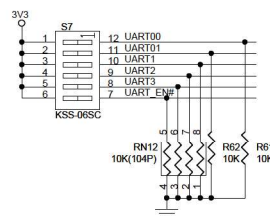
PORT B



ADDR & DATA

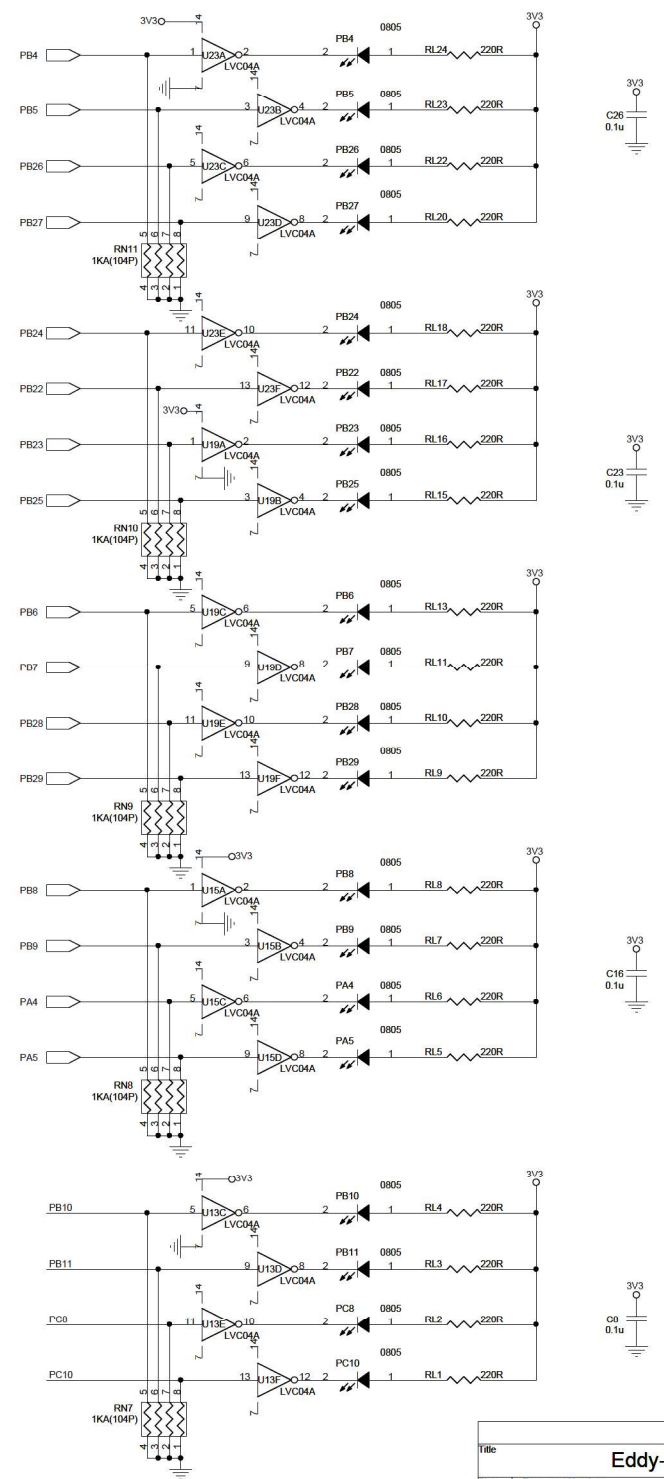
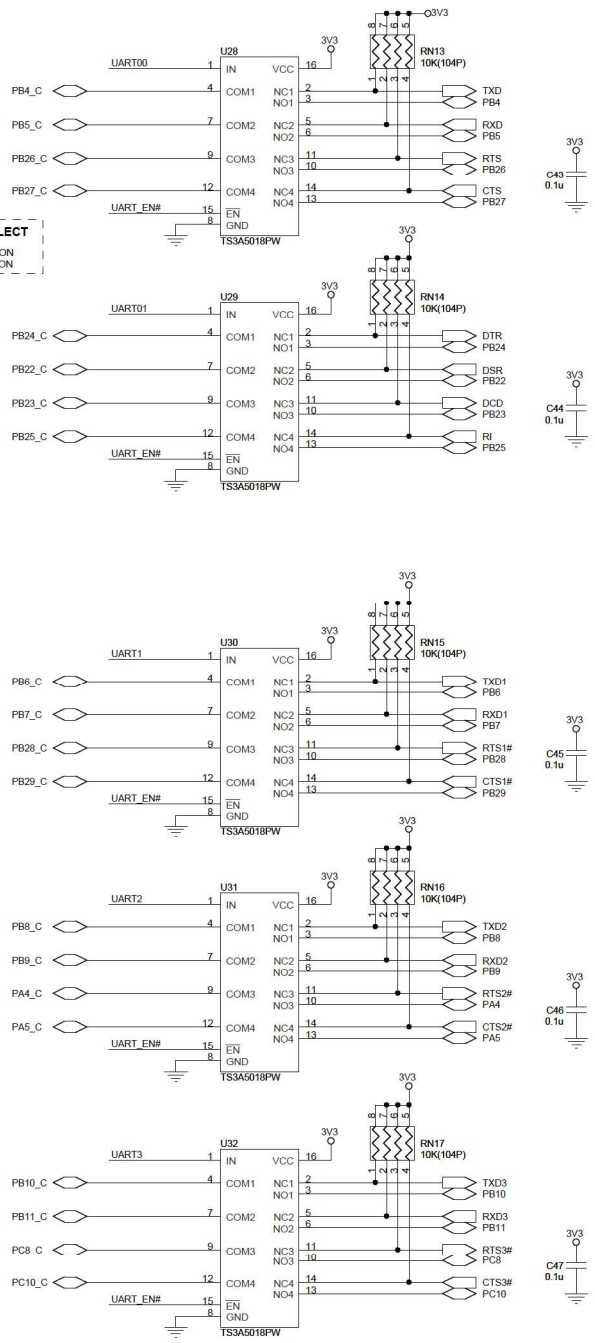


PORT A & C

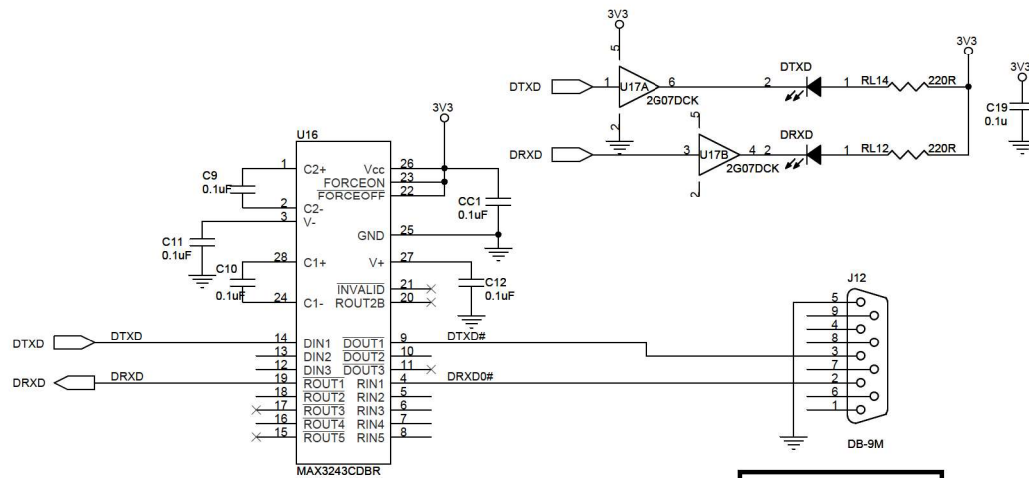


# SW SELECT  
IF SW OFF = Serial Select  
then SW ON = GPIO select

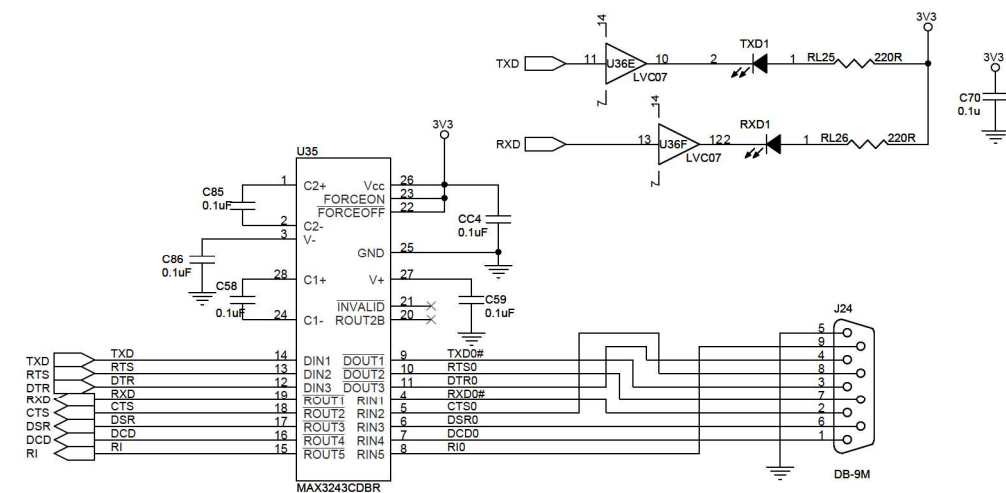
# TS3A5018 SELECT  
IN = L, NC-to-COM ON  
IN = H, NO-to-COM ON



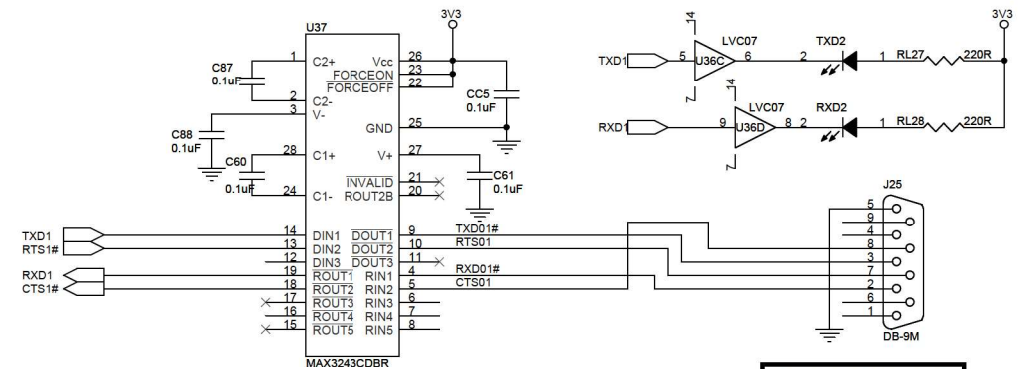




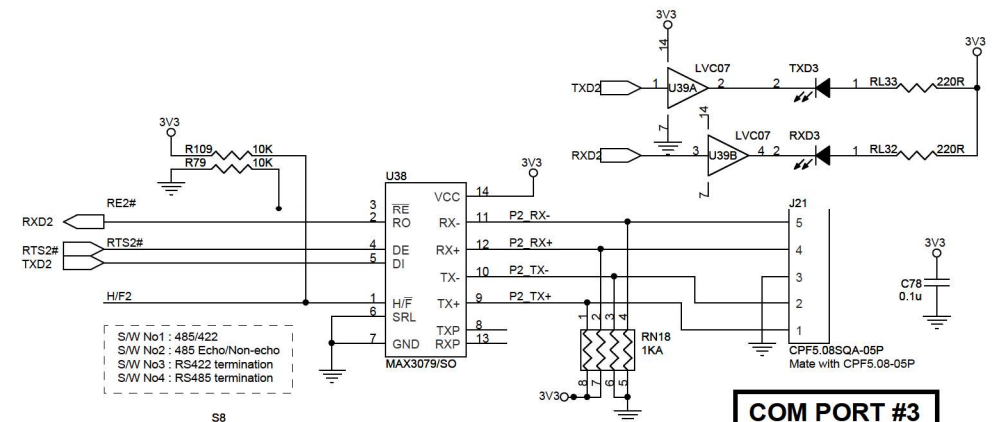
**DEBUG PORT**



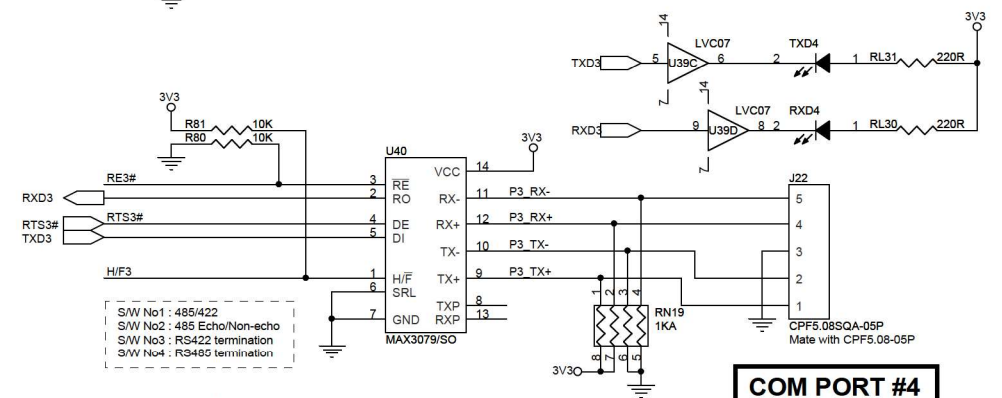
**COM PORT #1**



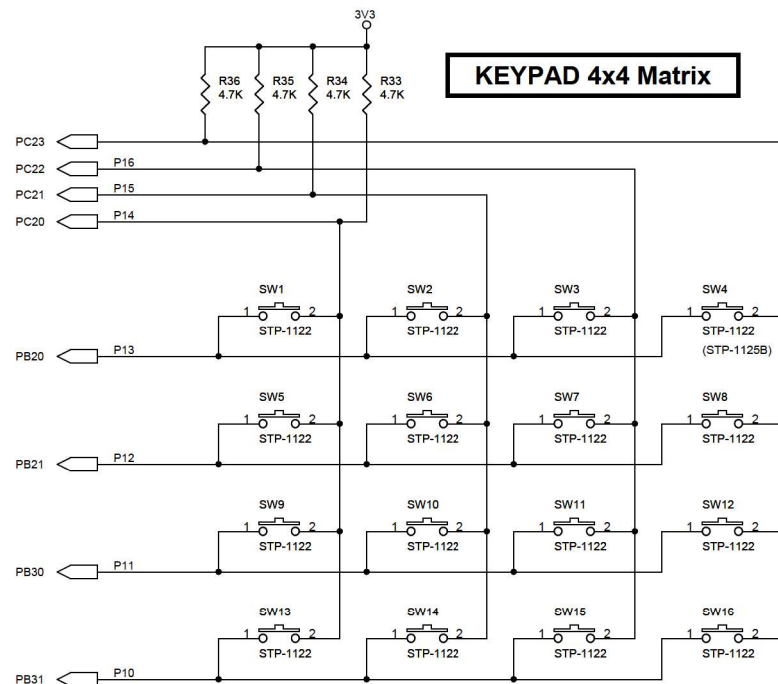
**COM PORT #2**



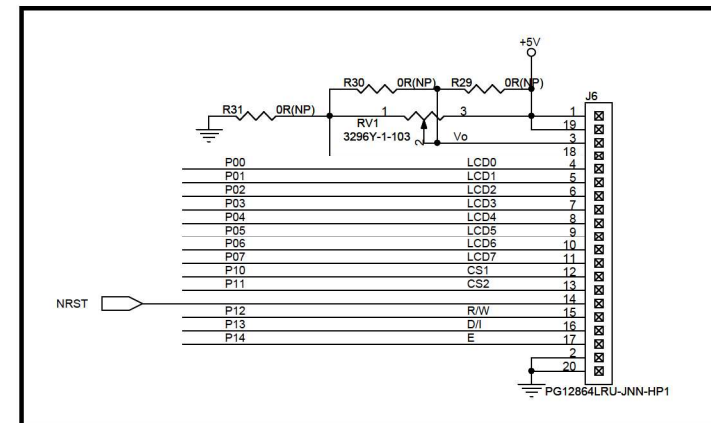
**COM PORT #3**



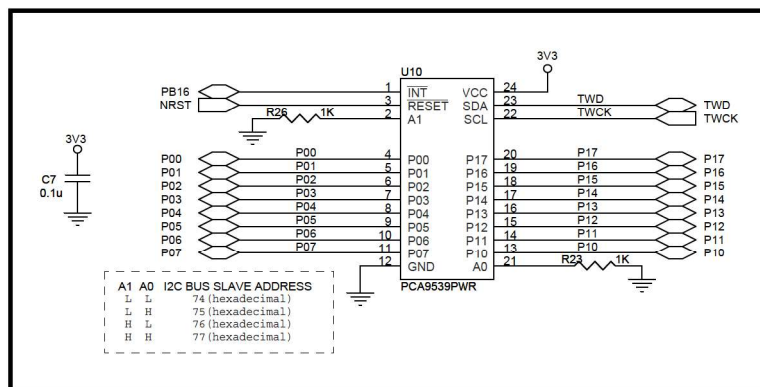
**COM PORT #4**



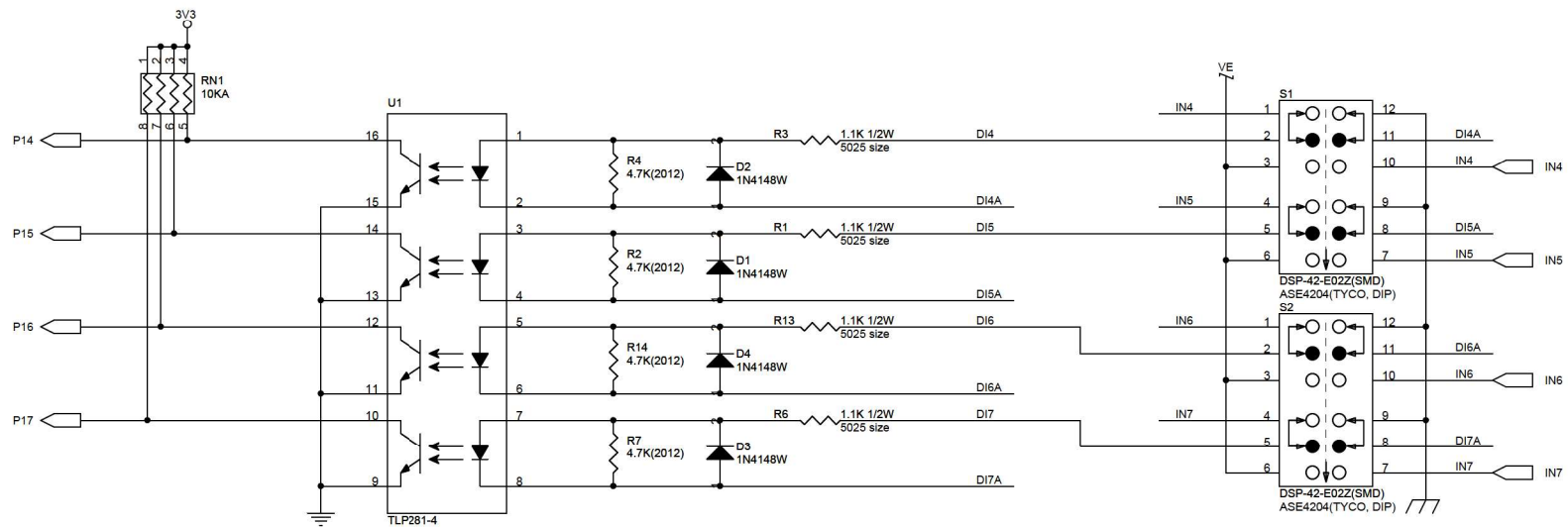
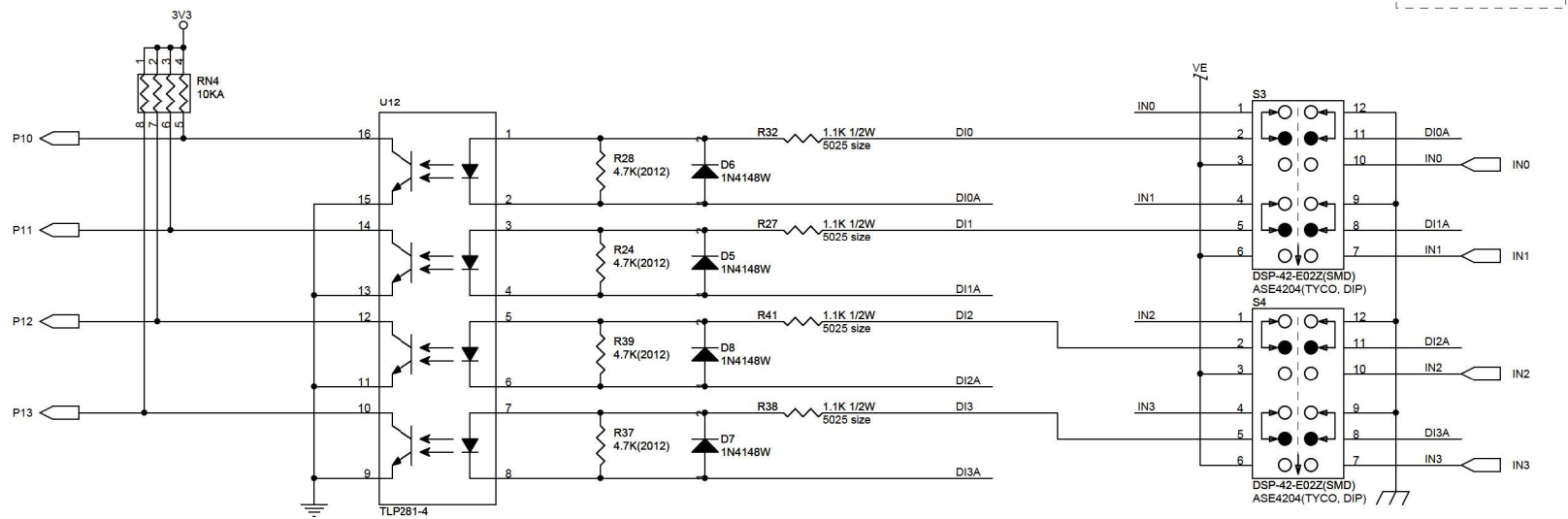
KEYPAD 4x4 Matrix

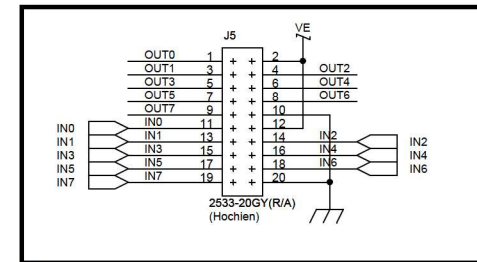
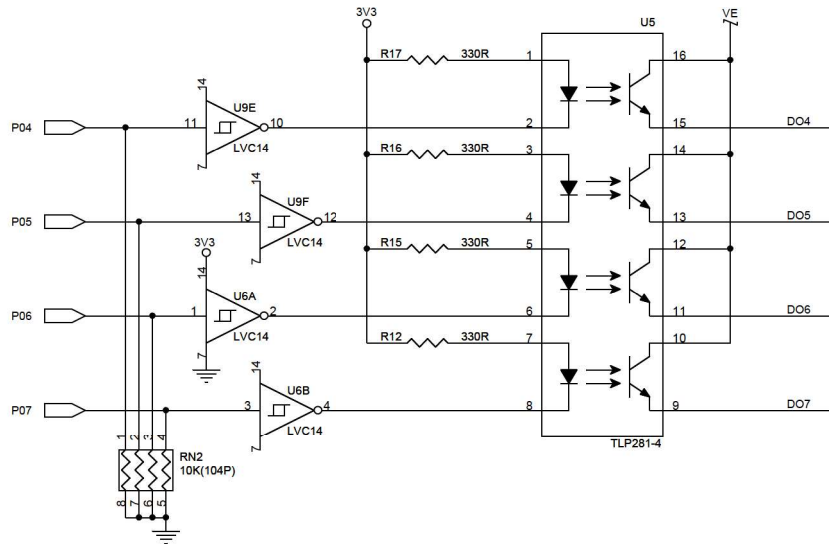
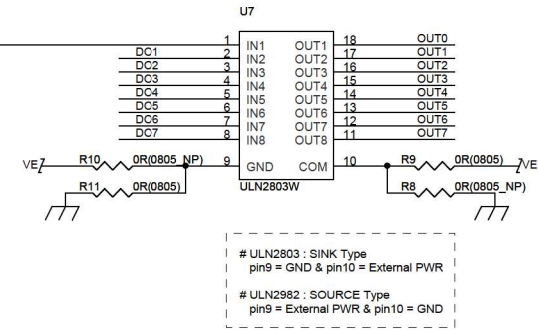
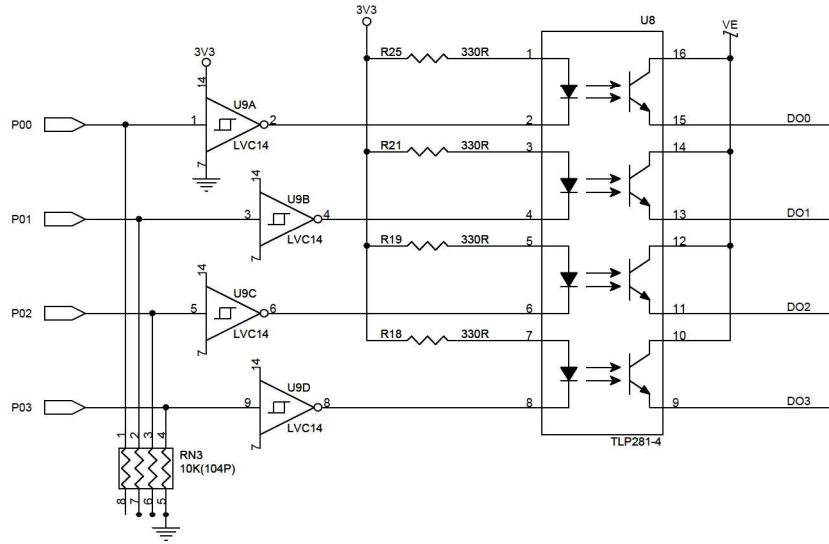


LCD Module



16bit I2C BUS GPIO





DIO Port