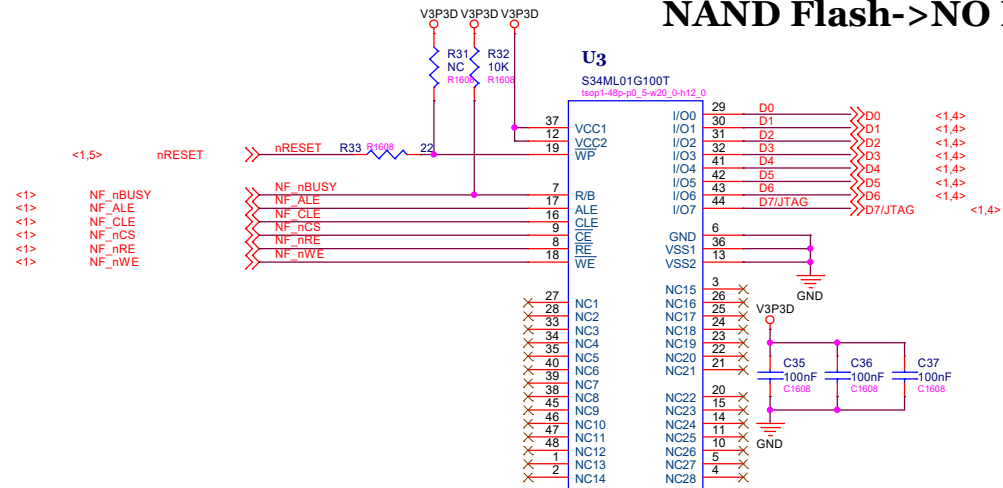
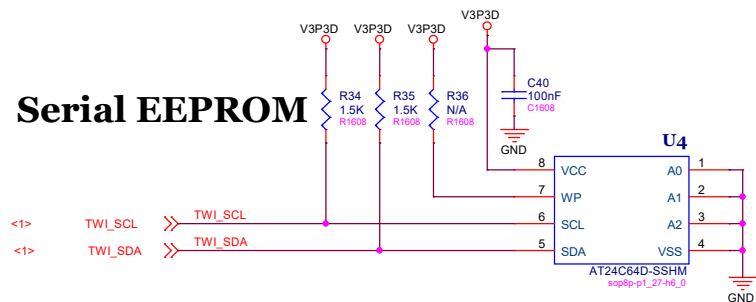


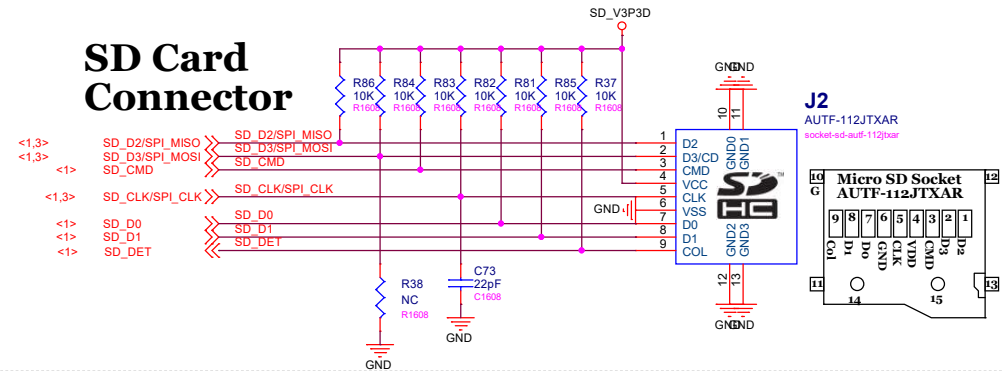
NAND Flash->NO ECC



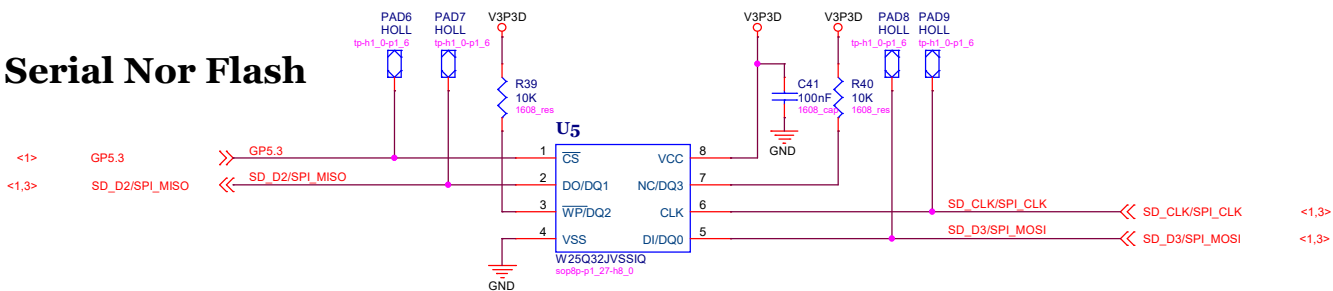
Serial EEPROM



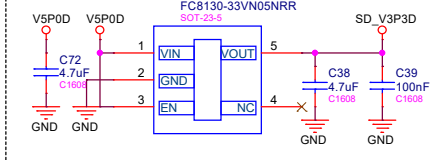
SD Card Connector



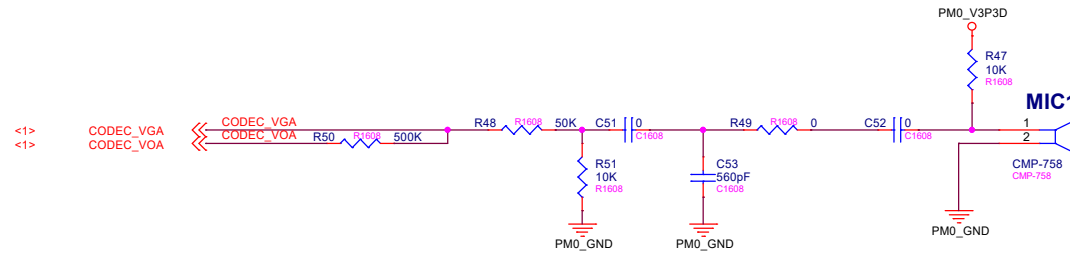
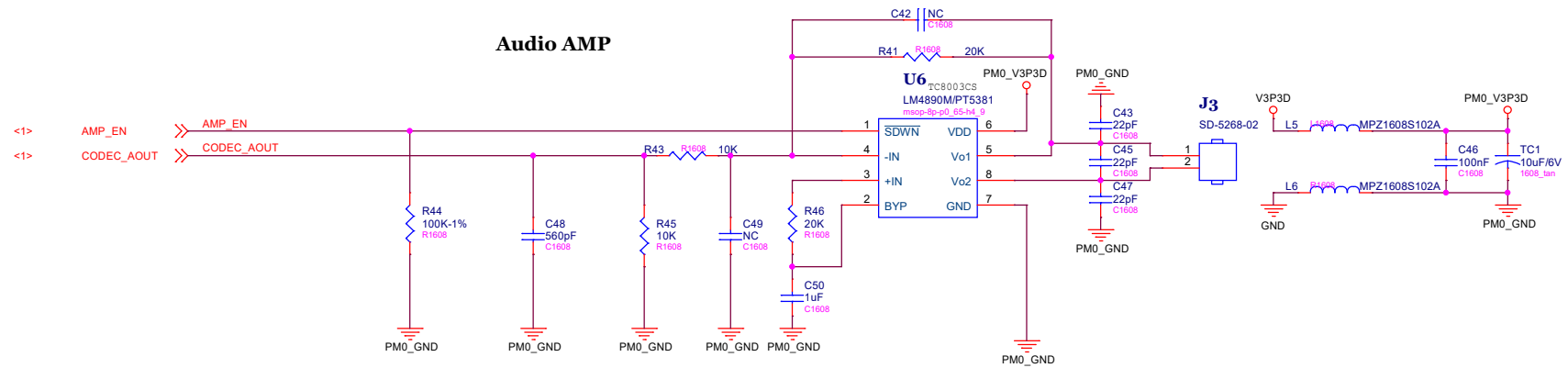
Serial Nor Flash



U10 SD Card Power

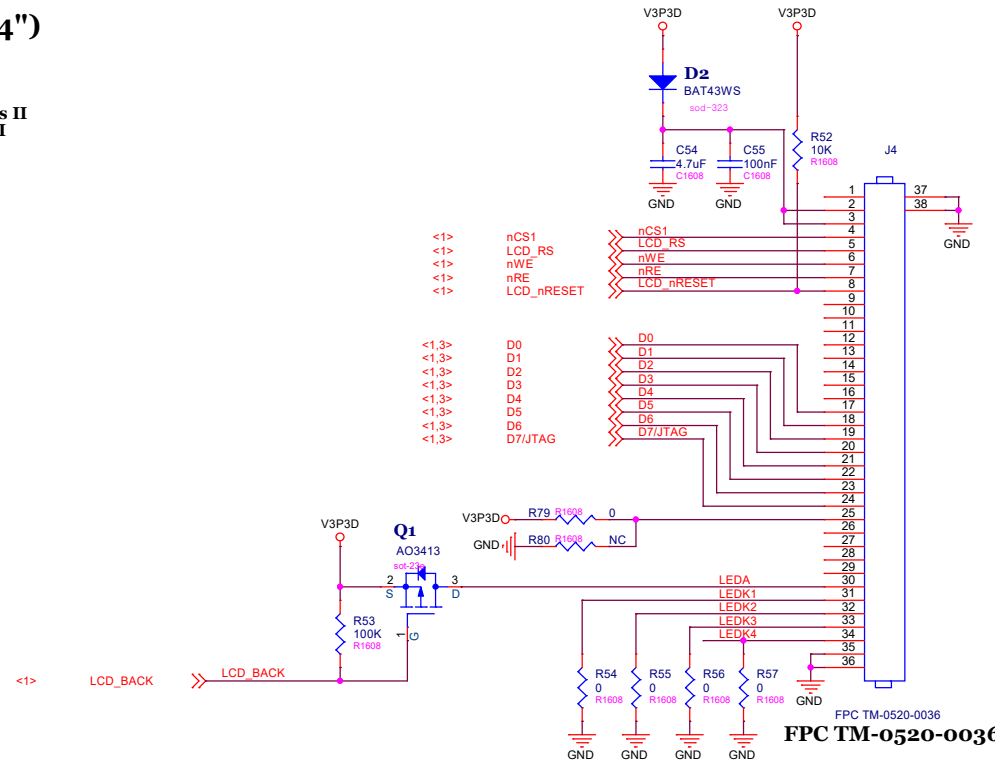


Audio AMP



T240MCQI-04(2.4")

->IMo : L->8oMCU 16bit bus II
H->8oMCU 8bit bus II



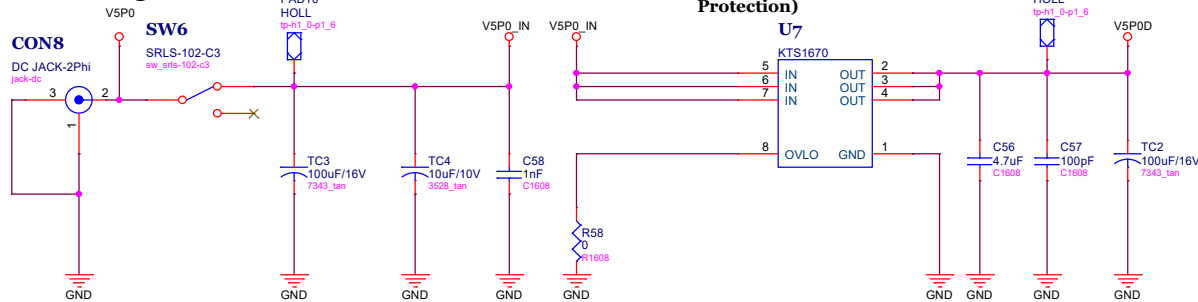
INPUT 5V

CON8
DC JACK-2Phi
jack-dc

SW6
SRLS-102-C3
sw_srls-102-c3

OVP(Over Voltage Protection)

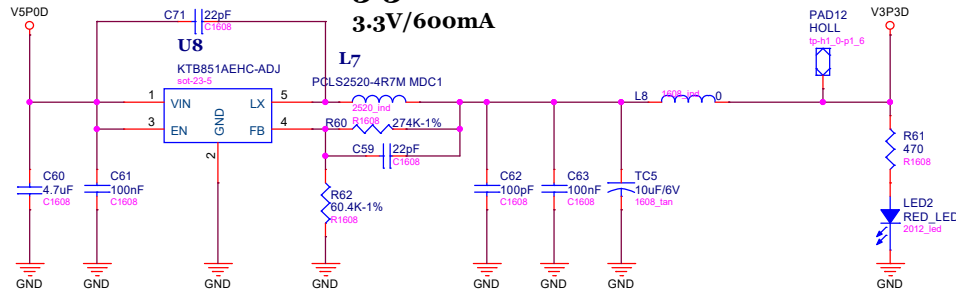
U7
KTS1670



3.3V 3.3V/600mA

U8
KTB851AEHC-ADJ
sol-23-5

L7
PQLS2520-4R7M MDC1
2520_ind

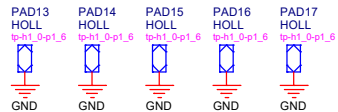
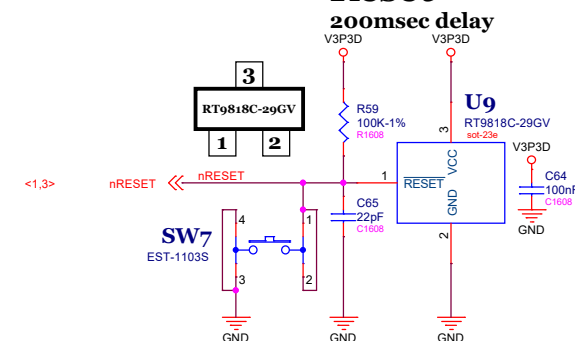


Reset

200msec delay

RT9818C-29GV
1 2 3

U9
RT9818C-29GV
sol-29e



-> HISTORY <-

----- Date: 2019.07.02 -----

Version: 5.0

1. New design

Version: 5.1

1. C1->TC6, C7->TC7, C5->TC8, C9->TC9, C13->TC10

2. SW2의 R1연결

3. C44, R42 Short

4. R63~R78 추가

5. R79, R80 추가


6. C71,72,C73 추가

7. U10추가

8. R81,R82,R83,R84,R85,R86추가

9. 32.KHz 패드 수정

10. LCD connector 2mm 이동

 advanced digital chips inc.		(주)에이디칩스 14056 경기도 안양시 동안구 학회로 282, A동 22층 (관양동, 금강랜타리움 IT타워) http://www.adc.co.kr	
Title CANTUS STK			
Designed by eunha.Kim eunha@adc.co.kr		Ver. 5.1	
Size A3	Page Subtitle History		Date : Wednesday, June 17, 2020
Page 6 of 6			