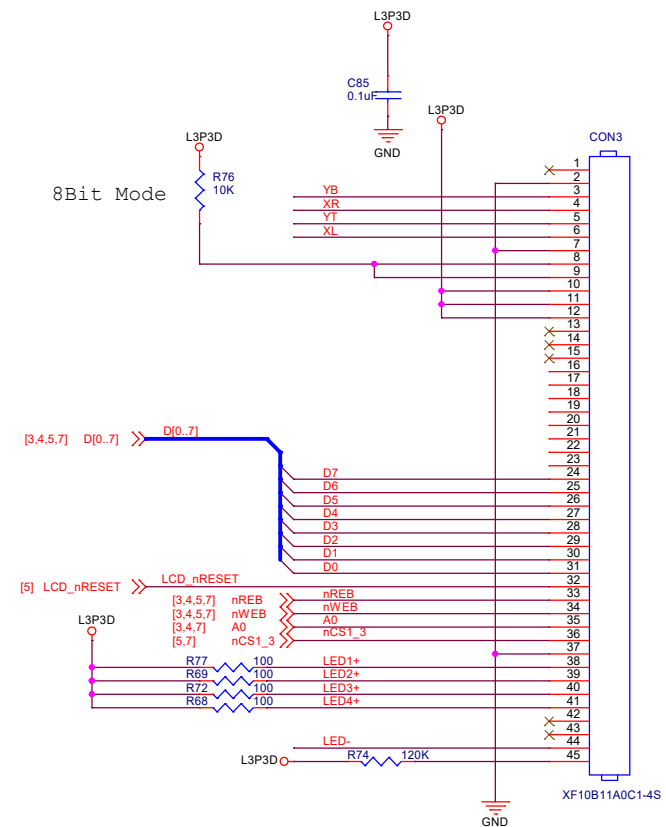
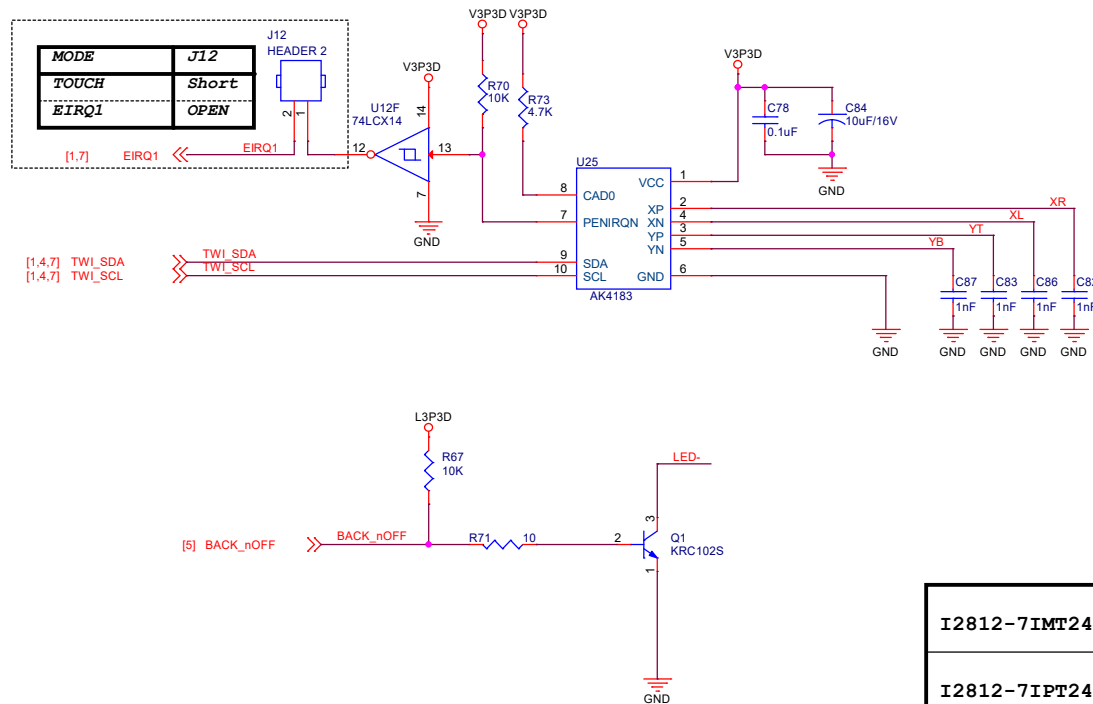


nCS1: 0x6000 0000 ~ 0x6001 ffff->Device Control & User
 nCS1_0: 0x6002 0xxx -> Power Control
 nCS1_1: 0x6002 4xxx -> FND Cathode Control
 nCS1_2: 0x6002 8xxx -> FNA Anode Control
 nCS1_3: 0x6002 cxxx -> LCD Control
 nCS1_4: 0x6003 0xxx -> User
 nCS1_5: 0x6003 4xxx -> User
 nCS1_6: 0x6003 8xxx -> User
 nCS1_7: 0x6003 cxxx -> User



I2812-7IMT2432A	R68,R69,R72,R77 100ohm
I2812-7IPT2432A	R68-->22ohm R69,R72,R77-->NC
CON3-->38,39,40,44pin short	

advanced digital chips inc.

(주)에이디칩스

135-280
서울 강남구 대치동 1009-5 국민제1빌딩 8층
http://www.adc.co.kr

Title

CANTUS EVM BOARD

Size A3

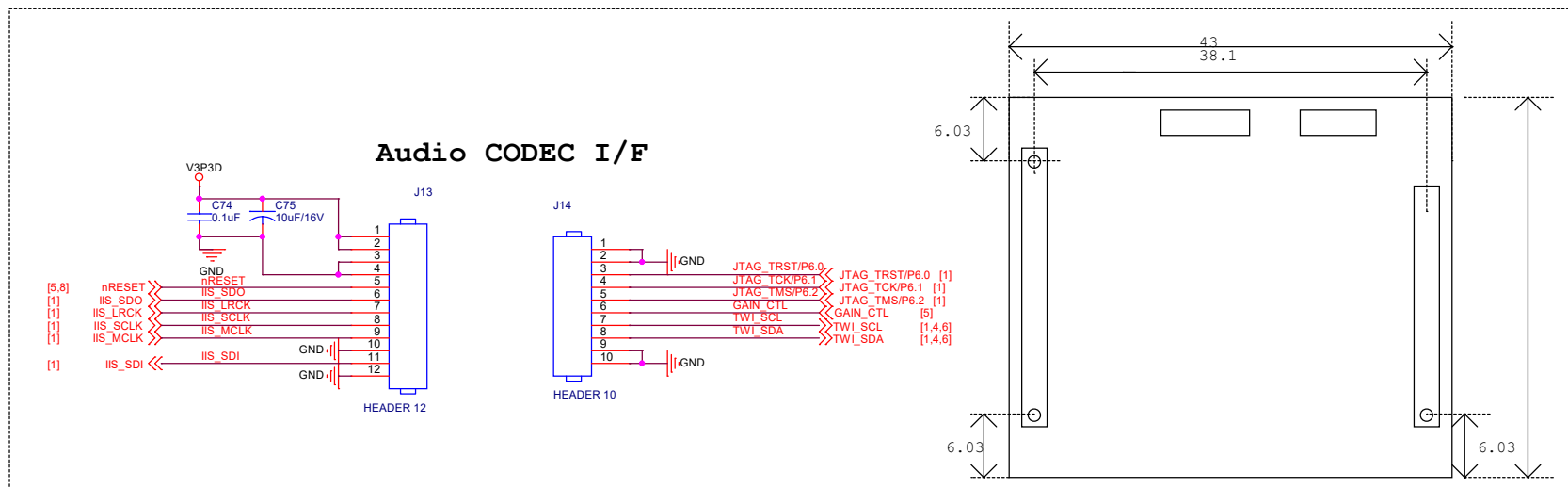
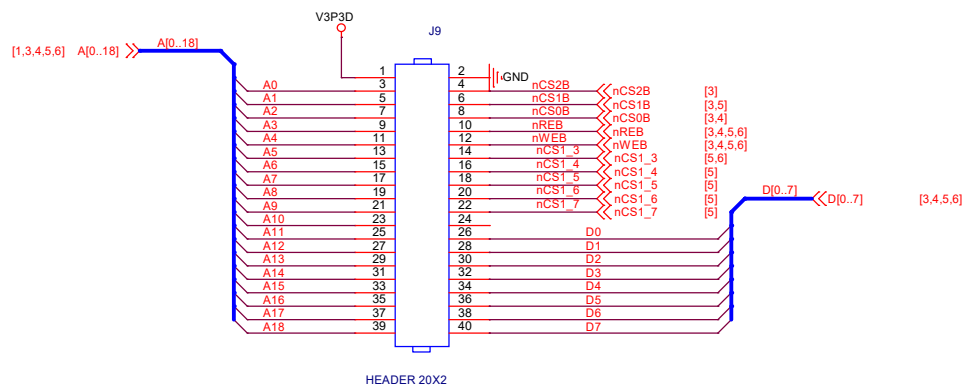
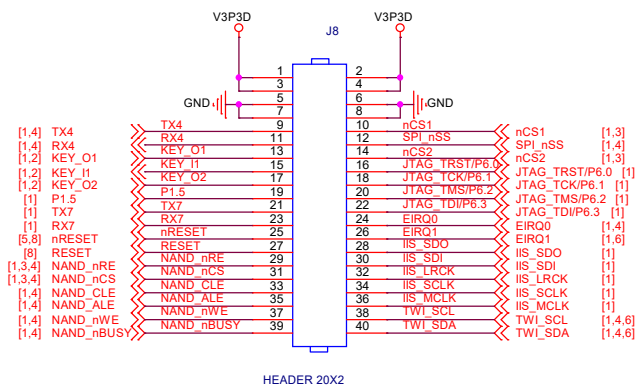
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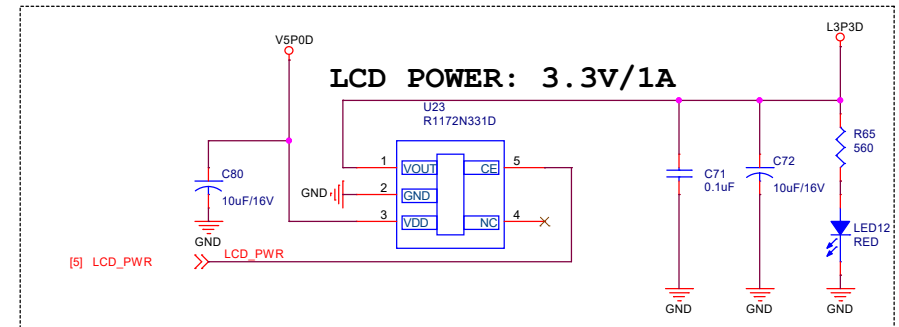
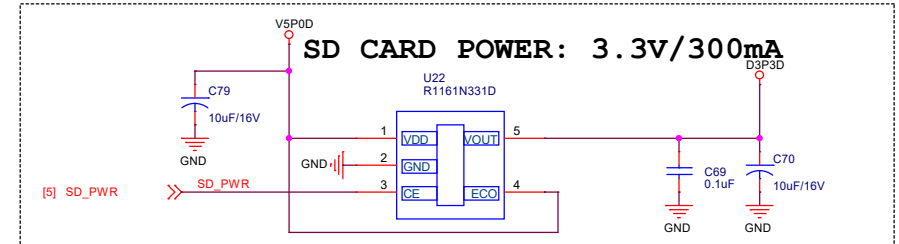
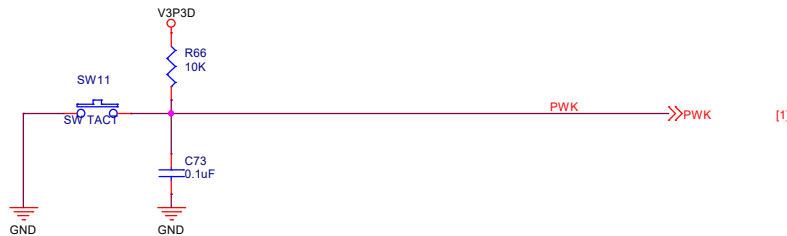
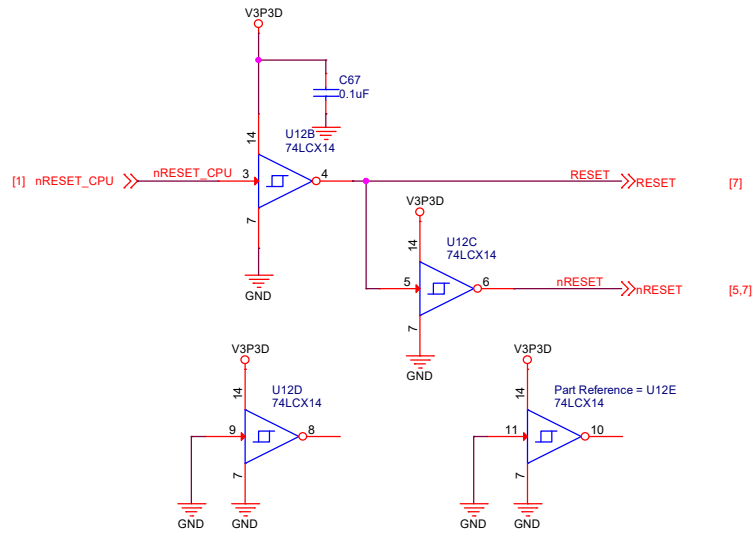
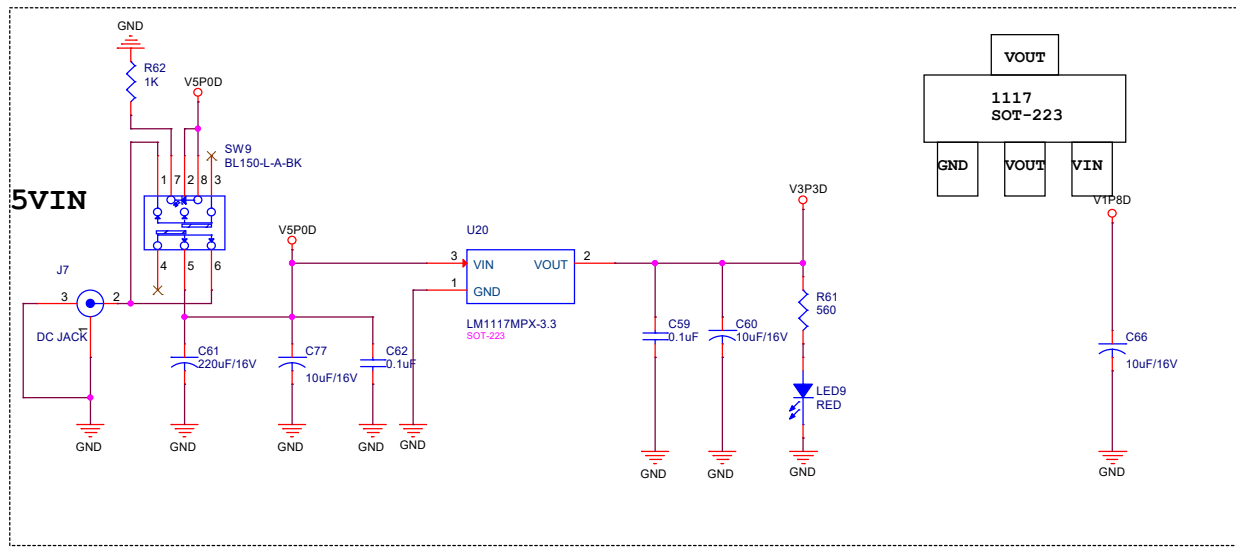
2.8" TFT LCD MODULE

Date : Friday, February 09, 2018

Page 6 of 9

Ver. 5.0





-> HISTORY <-

Date: 2009.9.8

Version: 3.0

1. page 4: SPI Memory(U14) SPI_nSS를 EIRQ0 으로 수정 (SPI Memory와 SD Card를 동시에 사용 안함)
->P6.2를 사용하여 SPI Memory access
2. nCS3을 SPI_nSS로 수정
3. 기존의 SPI_nSS를 nCS2로 수정
4. page 2: CN2를 헤드폰 및 스피커로도 출력 단 모노 타입으로 출력

Date: 2010.2.5

Version: 3.1

1. NC는 연결하지 말것

Date: 2010.5.19

Version: 4.0

1. Main 1.8 Regulator 추가, 내부 LDO사용해도 됨.
2. Main 3.3V를 1117로 수정
3. Reset IC 추가
4. CANTUS 48번핀을 reset과 연결
5. LCD Reset 시그널 추가 및 I2812-7IPT2432A 사용 방법 추가
6. SW2 제거

Date: 2010.8.24

Version: 4.1

1. Main 1.8 Regulator 삭제

Date: 2011.2.14

Version: 4.1.1

1. Page2 net name 수정
->KEY_O1>>의 네트 네임을 KEY_O2/TX6/P1_4를 KEY_O1/TX5/P1_2로 수정
->KEY_O2>>의 네트 네임을 KEY_O2/TX6/P1_4로 추가
*보드에서는 정상 적이지만 회로도에서 net이름을 잘못 설정.

Date: 2017.3.14

Version: 5.0

1. PMU Reset 수정 (System Reset->RC Reset)