



BSC-401N

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- Page2. MEMORY
- Page3. ETHERNET
- Page4. AUDIO
- Page5. CAMERA
- Page6. UART
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저항, 콘덴서 기본 Size : 1608
저항, 콘덴서 별도 표기 Size 참조.

NO	CHANGE	DATE	SIGN
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1	Brian	2013 02 04	
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MODEL BSC-401(ISC-401)

PART 0. INFO

DATE 2012/03/12

DESIGN

EXAMINE

APPROVAL

DRAWING NO IHD-A4C-120312-00

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1 Brian 2013 02 04

MODEL BSC-401(ISC-401)

PART 2. MEMORY

DATE 2012/03/12

DESIGN

EXAMINE

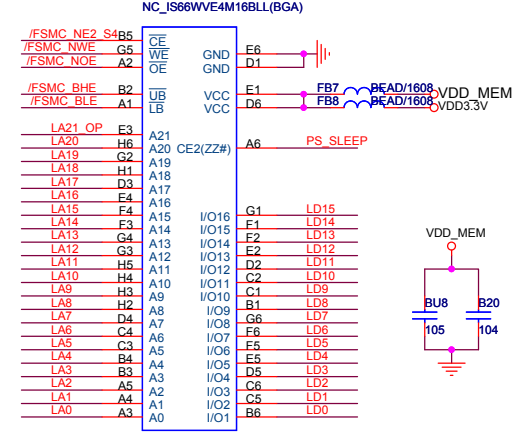
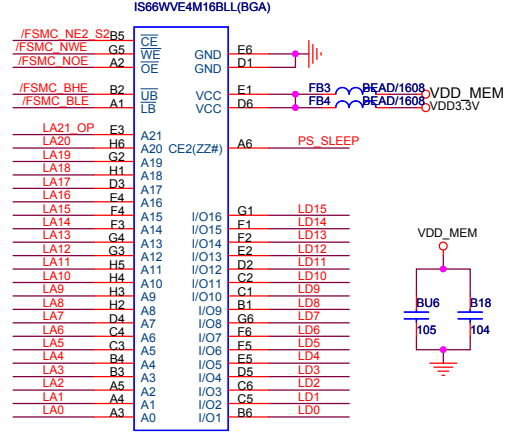
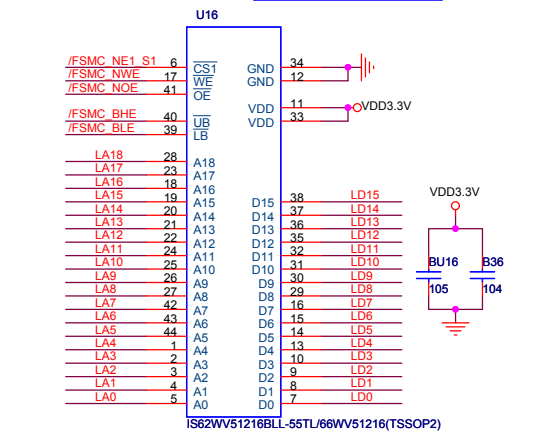
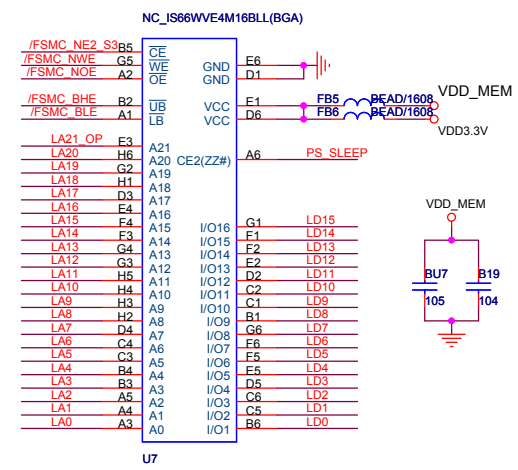
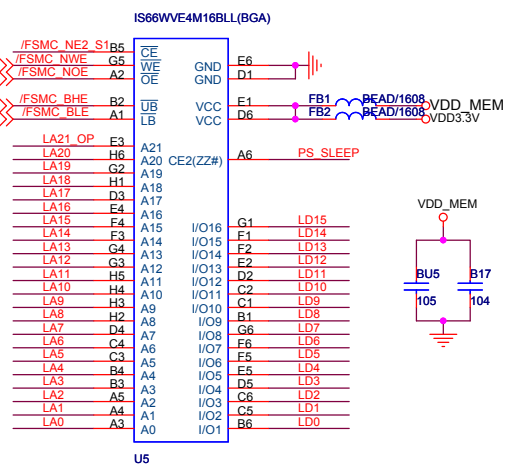
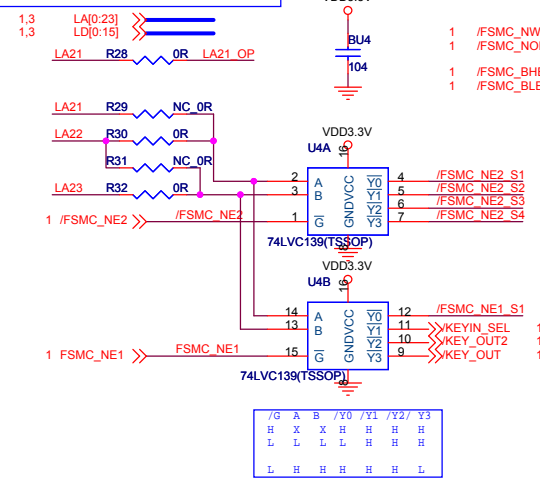
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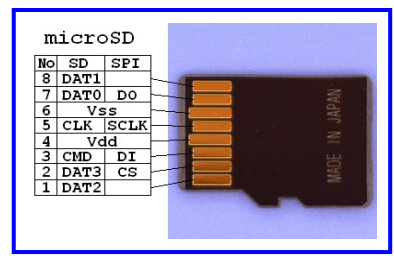
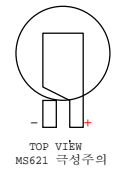
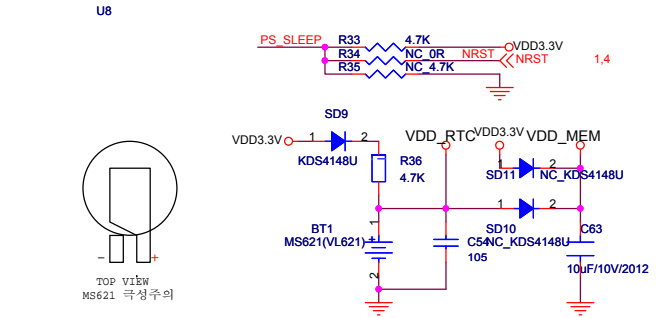
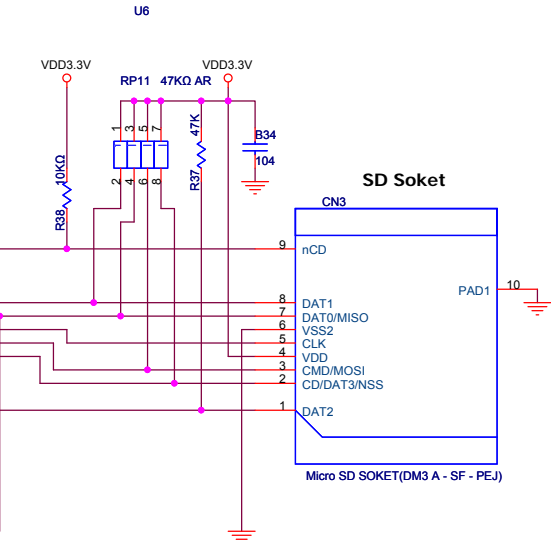
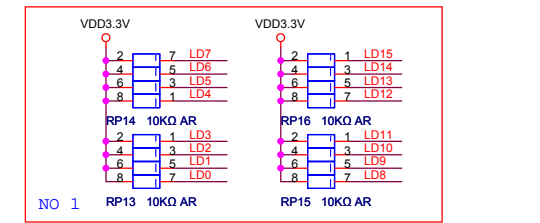
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PSRAM 4M : R29, 31 주입
PSRAM 8M : R28, 30, 32 주입

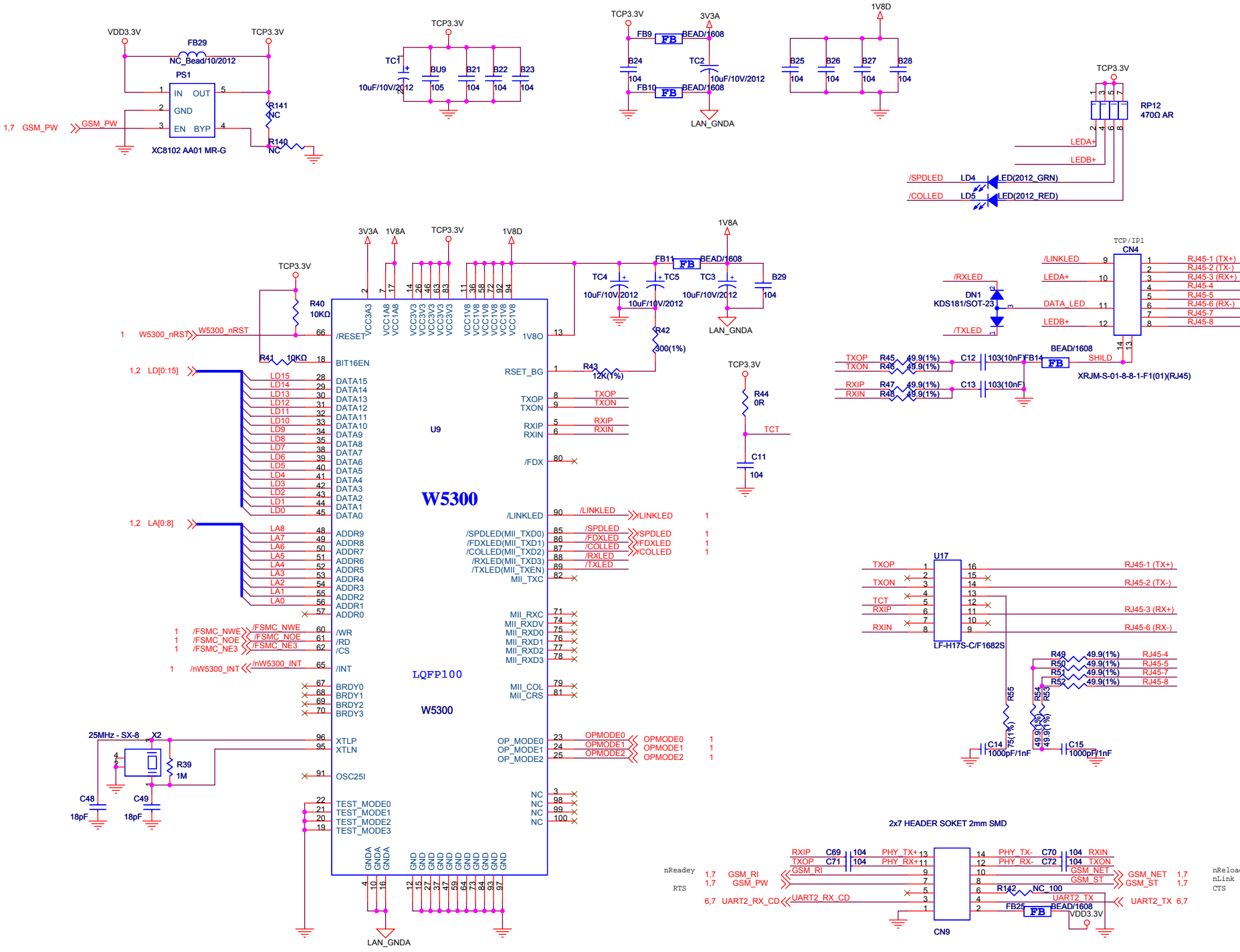


// 1M = 0x0010 0000
// 128M = 0x0800 0000
// 1G = 0x4000 0000
// 2G = 0x8000 0000





NO CHANGE DATE SIGN

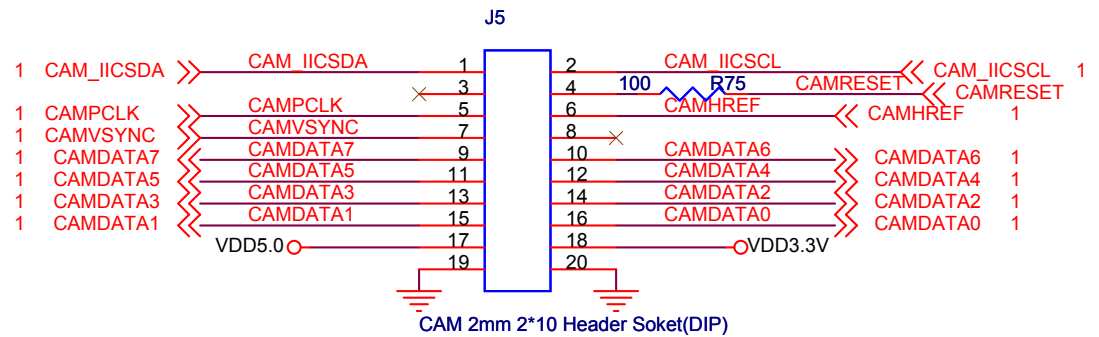


MODEL	BSC-401(ISC-401)
PART	3. ETHERNET
DATE	2012/03/12
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CAM 2mm 2*10 Header Scket(DIP)

CAM CONNECTOR

MODEL BSC-401(ISC-401)

PART 5. CAMERA

DATE 2012/03/12

DESIGN

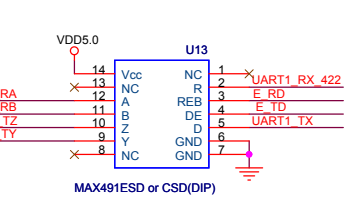
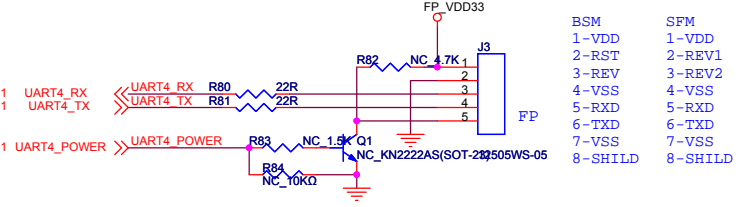
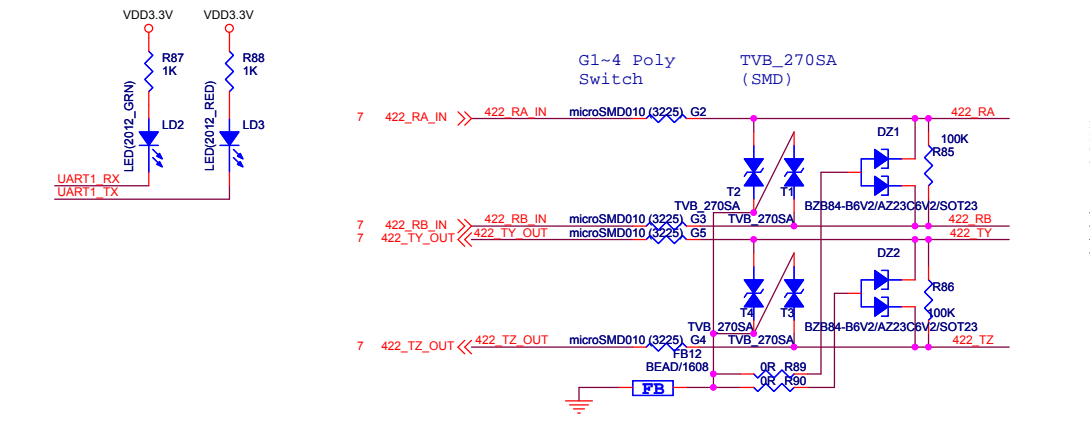
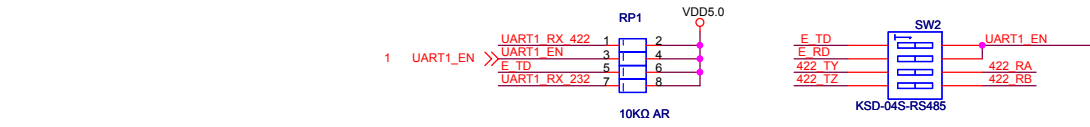
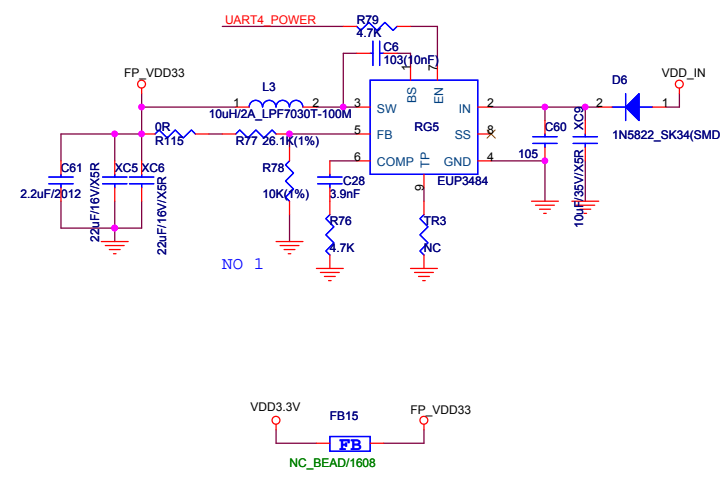
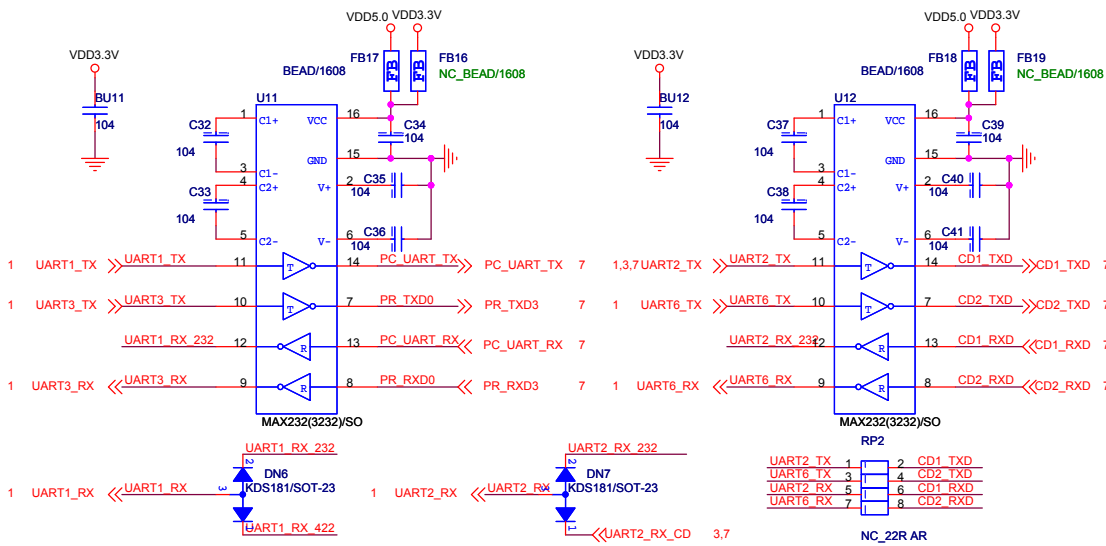
EXAMINE

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- | | |
|---------|---------|
| BSM | SFM |
| 1-VDD | 1-VDD |
| 2-RST | 2-REV1 |
| 3-REV | 3-REV2 |
| 4-VSS | 4-VSS |
| 5-RXD | 5-RXD |
| 6-TXD | 6-TXD |
| 7-VSS | 7-VSS |
| 8-SHILD | 8-SHILD |

MODEL BSC-401(ISC-401)

PART 6. UART

DATE 2012/03/12

DESIGN

EXAMINE

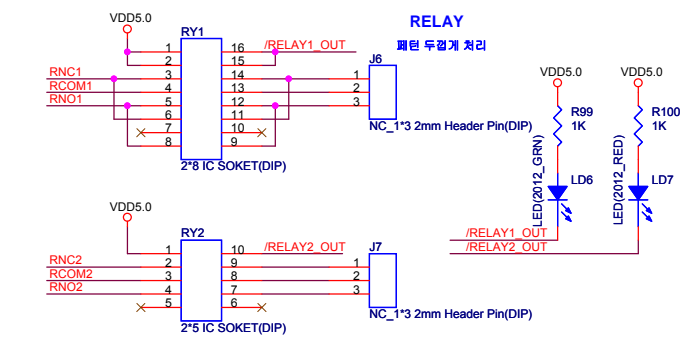
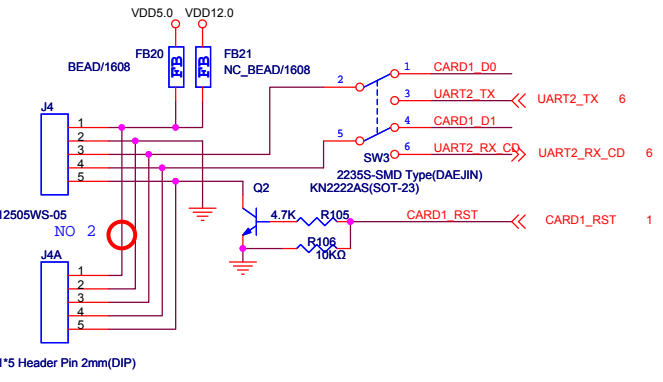
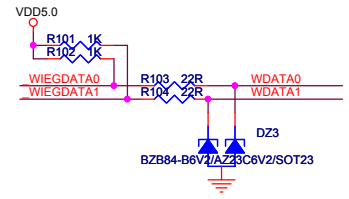
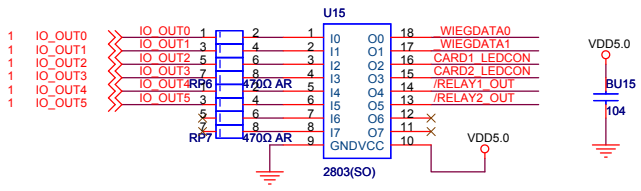
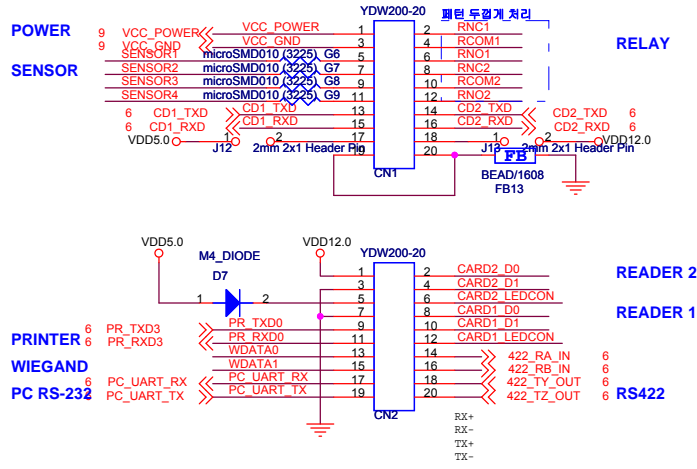
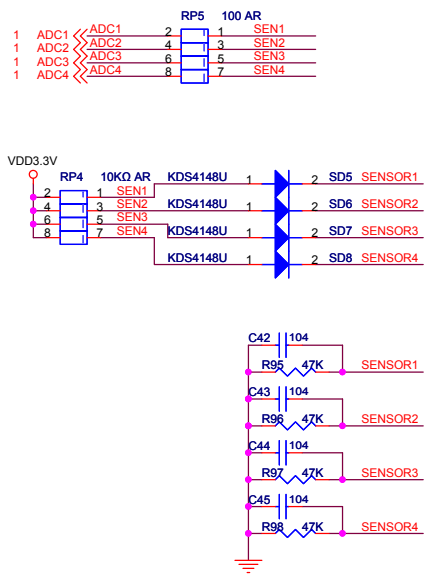
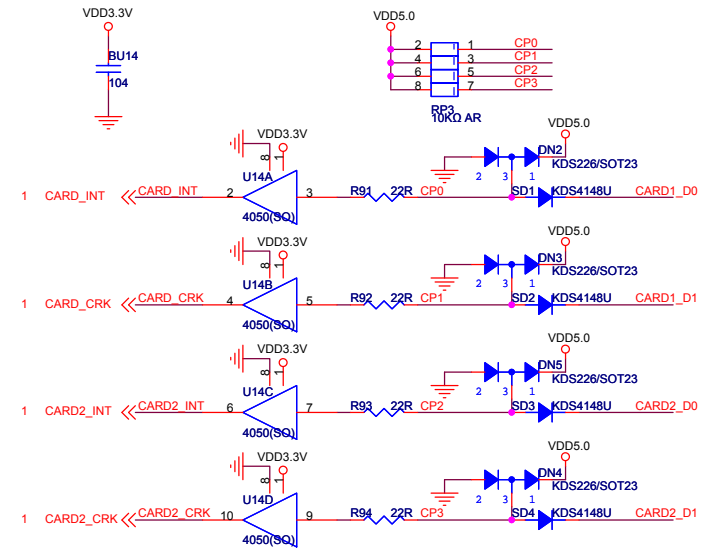
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DRAWING NO IHD-A4C-120312-00

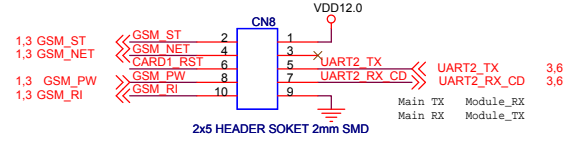
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J4 pin1 -- J4A pin1 두집게.



MODEL BSC-401(ISC-401)

PART 7. IN/OUT

DATE 2012/03/12

DESIGN

EXAMINE

APPROVAL

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File BSC-401____.DSN

IDT INC



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1	Brian	2013 02 04	
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MODEL BSC-401(ISC-401)

PART 8. POWER

DATE 2012/03/12

DESIGN

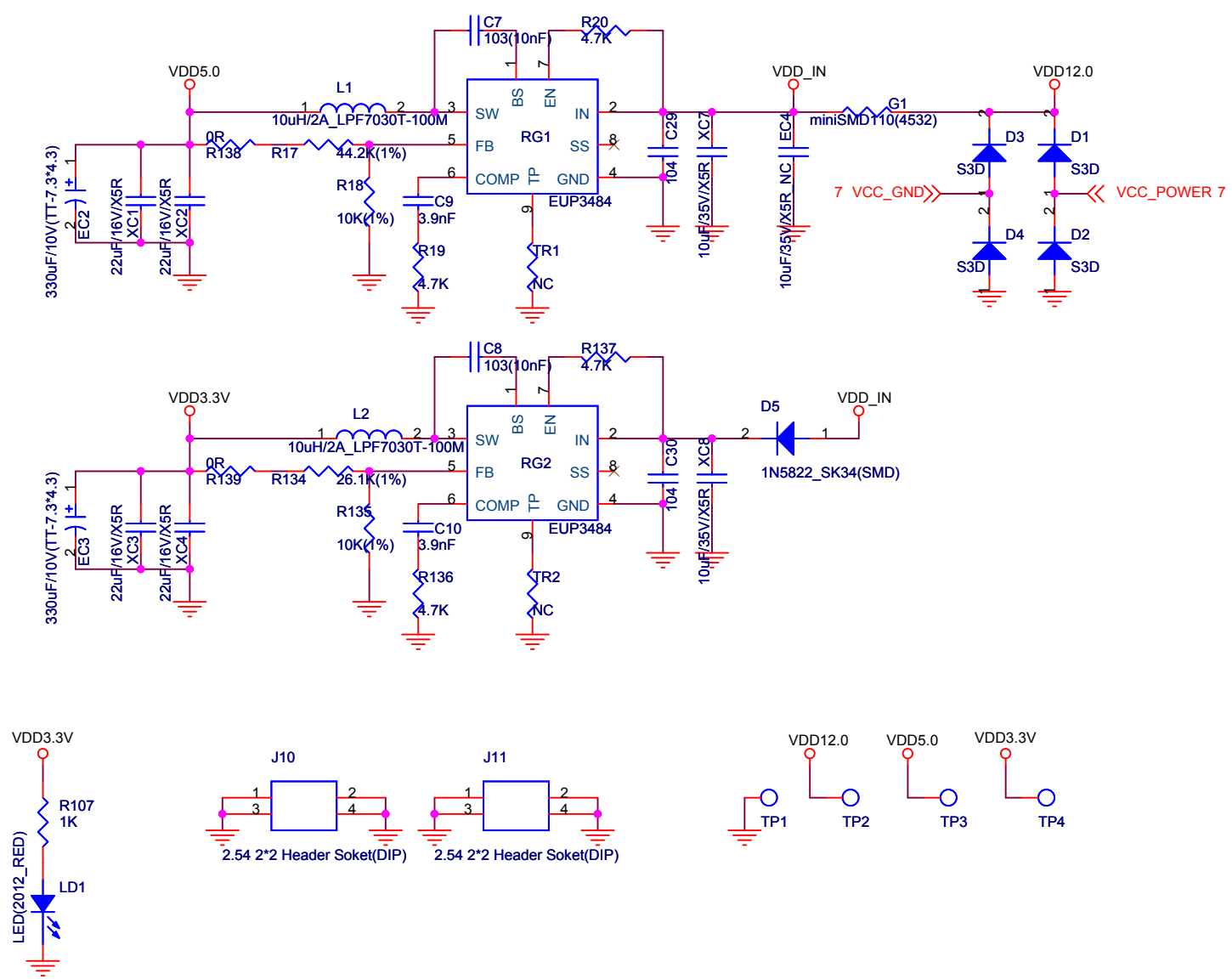
EXAMINE

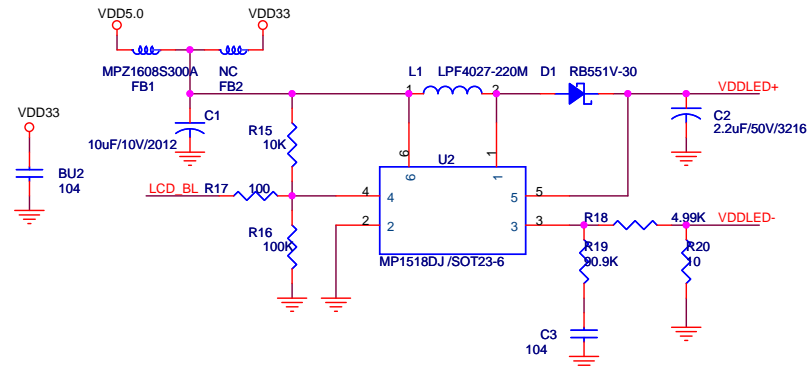
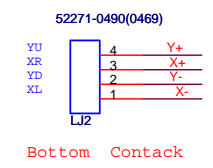
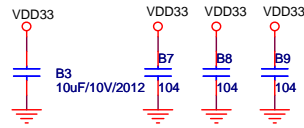
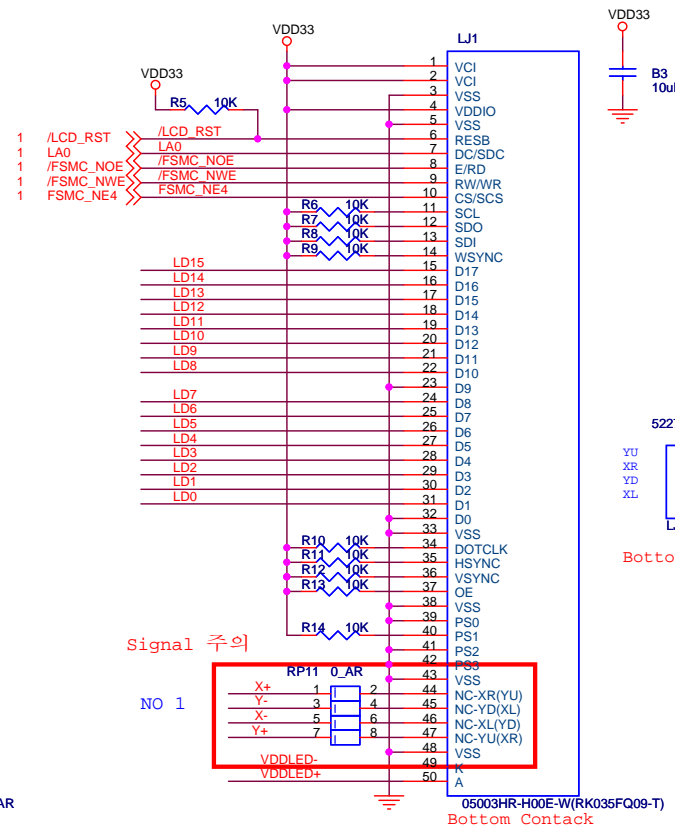
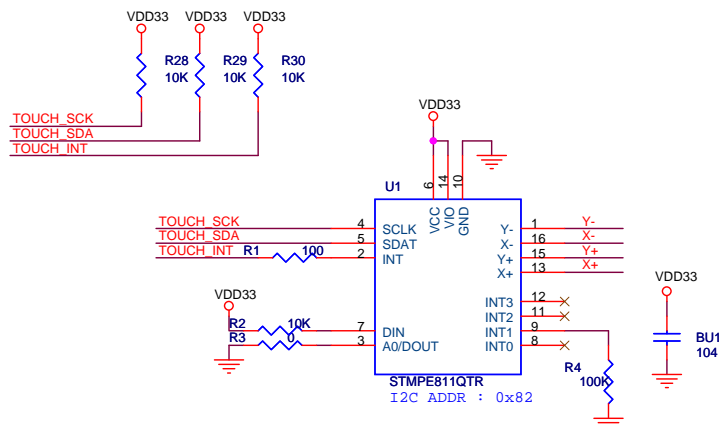
APPROVAL

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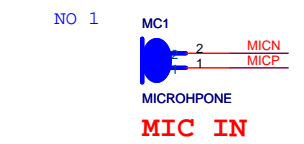
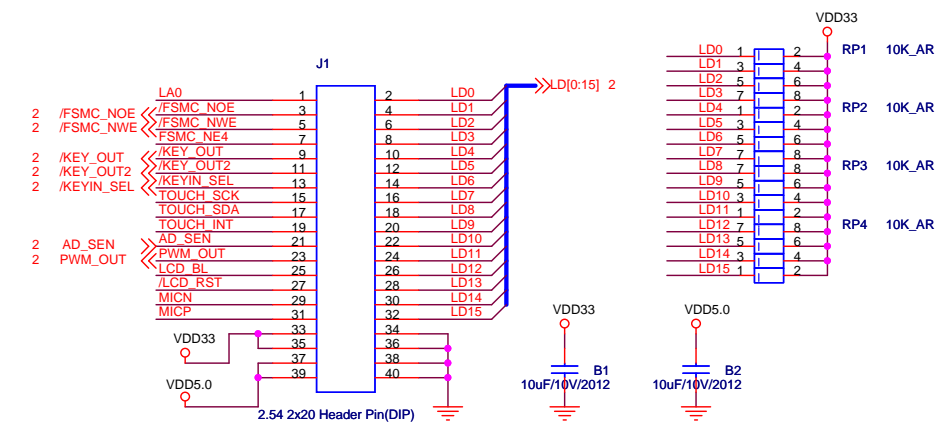
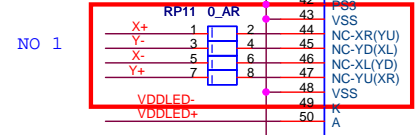
File BSC-401____.DSN

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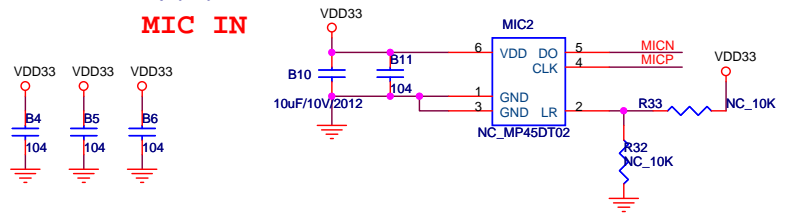




Signal 주의



MIC1 조립시 LED 지지대
고무 1mm 사용.



NO 1
RP11 추가.

MODEL BSC-401(ISC-401)

PART 1. LCD

DATE 2012/03/12

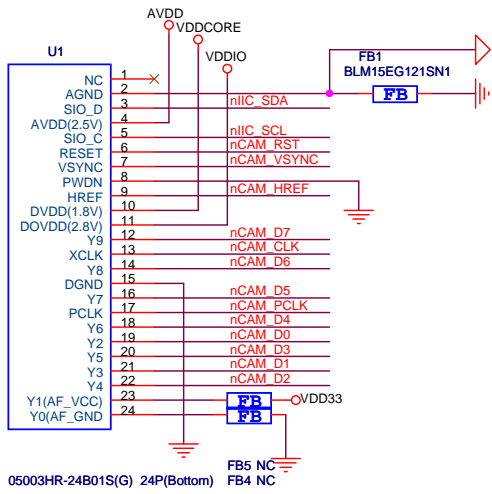
DESIGN

EXAMINE

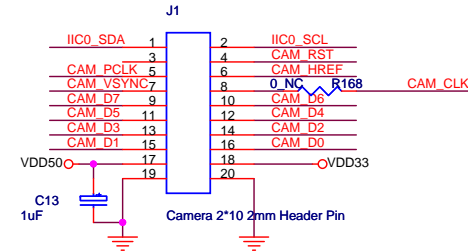
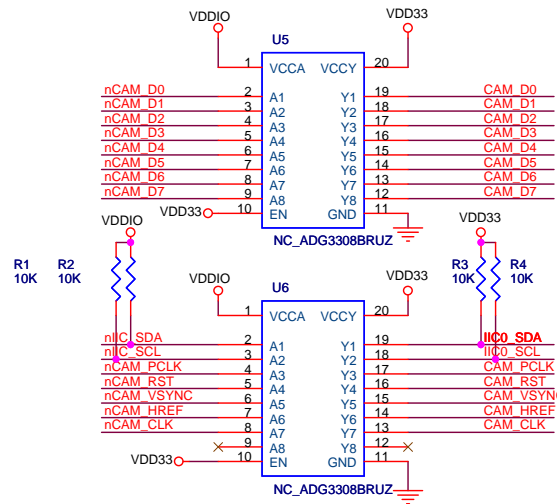
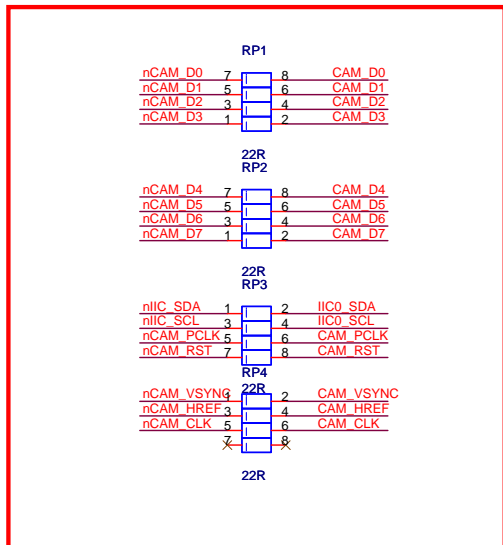
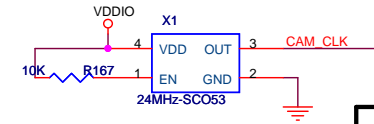
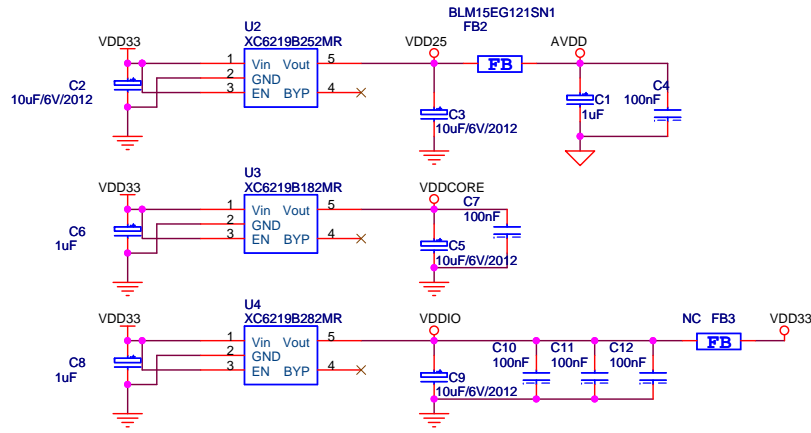
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DRAWING NO IHD-A4C-120312-00

File BSC-401 KEY__.DSN



OV9655/OV9650/OV2460/OV3640



Extend Camera Socket



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MODEL BSC-401N

PART 1. CAMERA

DATE 2012/03/12

DESIGN

EXAMINE

APPROVAL

DRAWING NO IHD-A4C-120312-00

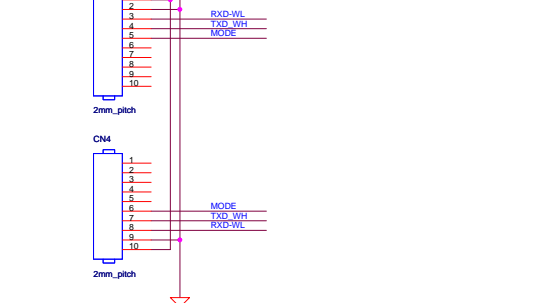
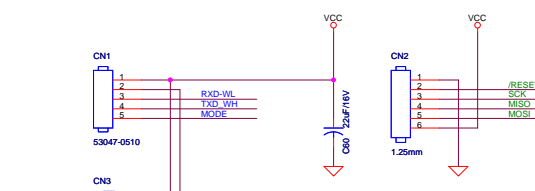
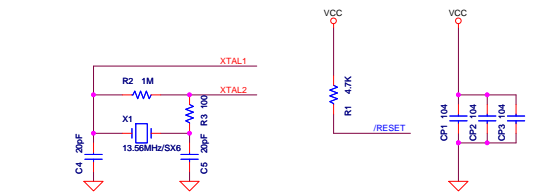
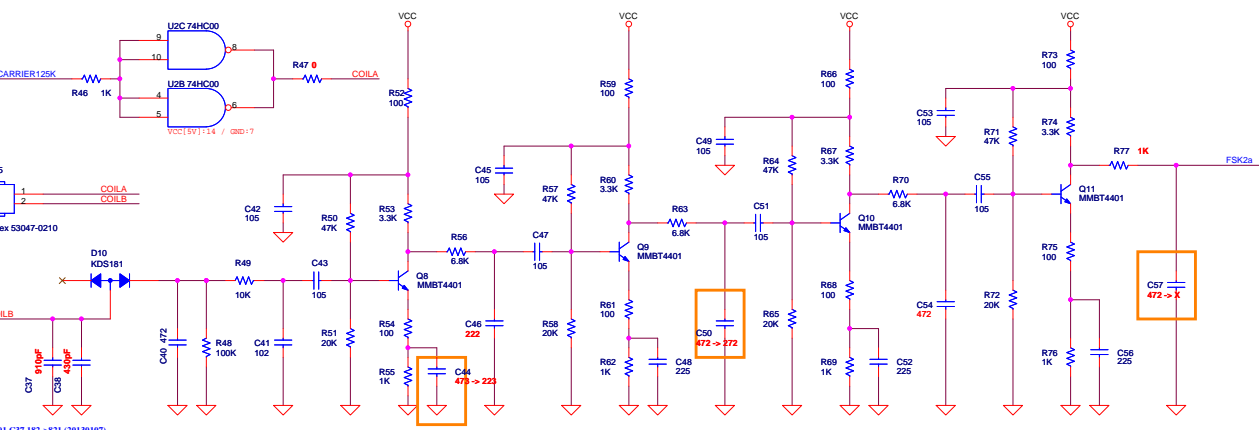
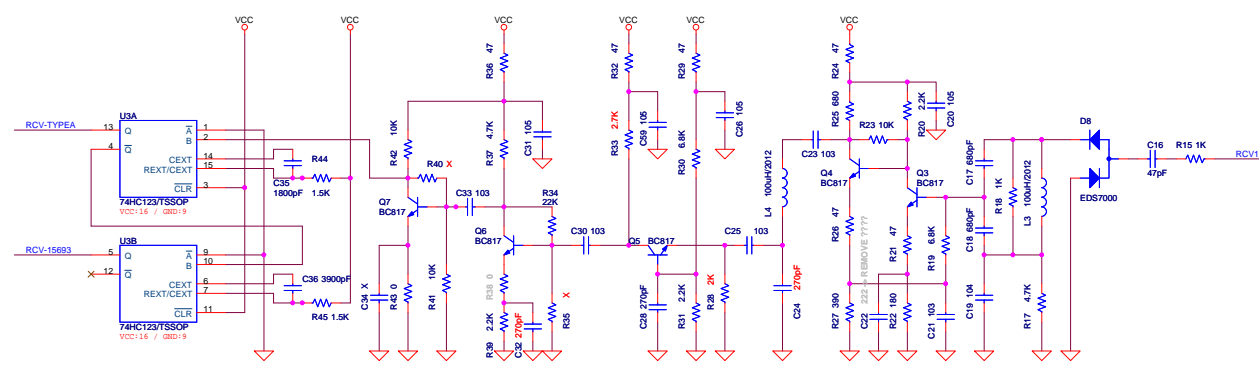
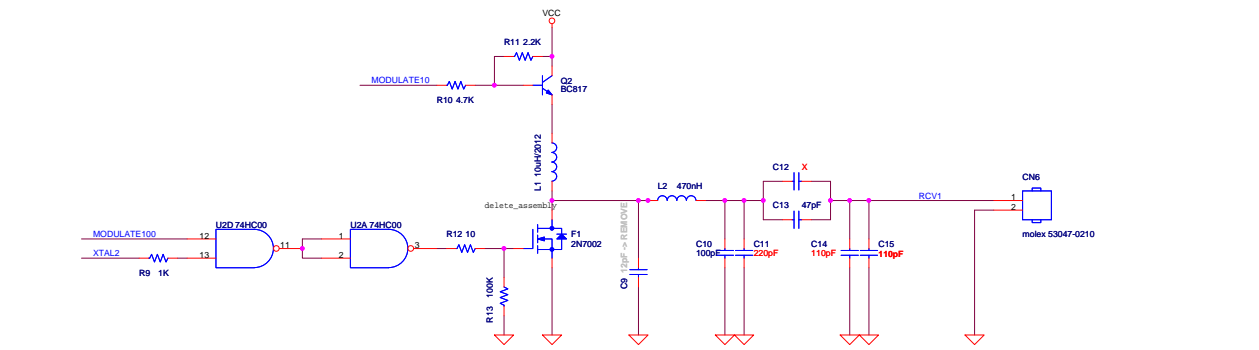
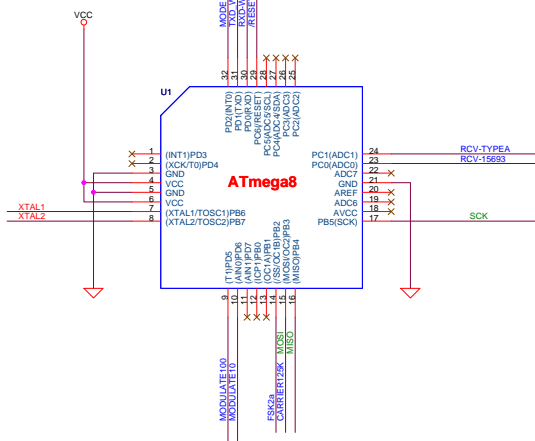
File BSC-401N Camera_DSN

IDT INC



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1 Brian 2013 02 04



BSC-401 C37 182->821 (20130107)

MODEL BSC-401(1SC-401)

PART ISO14443A/
ISO15693/FSK/ASK

DATE 2012/03/12

DESIGN

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APPROVAL

DRAWING NO IHD-A4C-120312-00

File BSC-401 CARD...DSN

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