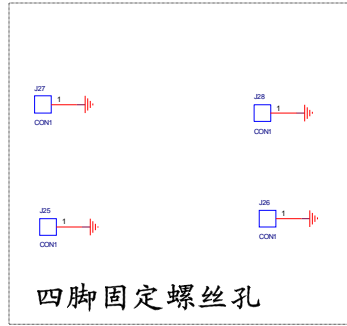
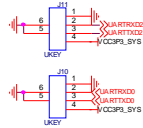


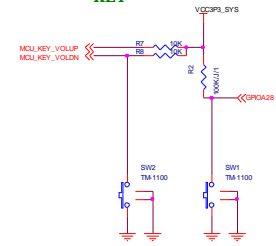
DC IN

UART\_DEBUG

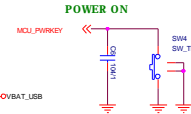


四脚固定螺丝孔

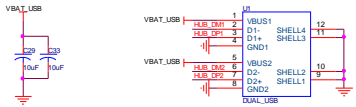
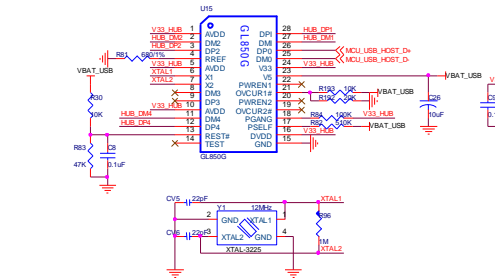
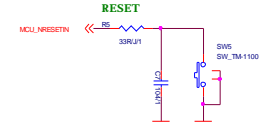
KEY



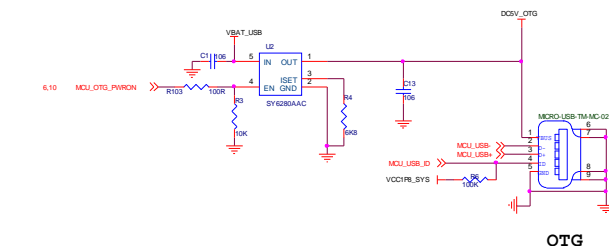
POWER ON



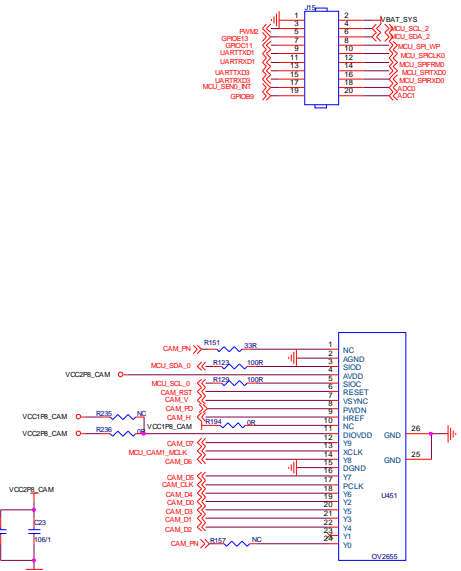
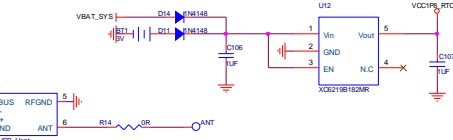
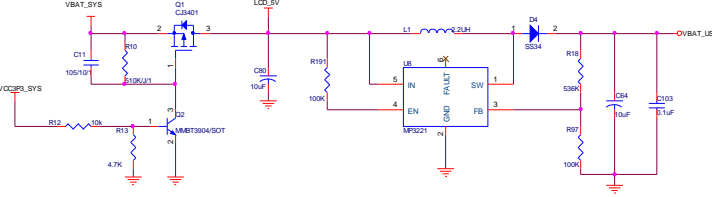
RESET



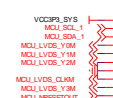
USB HUB



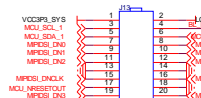
OTG



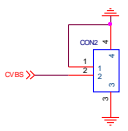
LVDS



MIPI

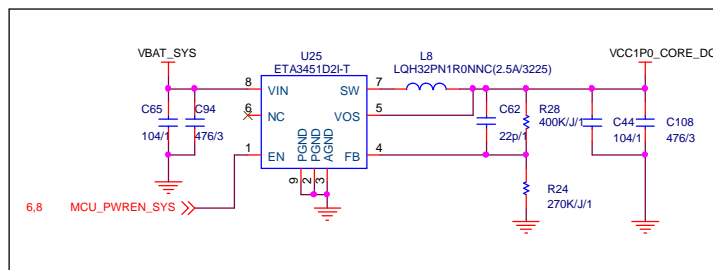
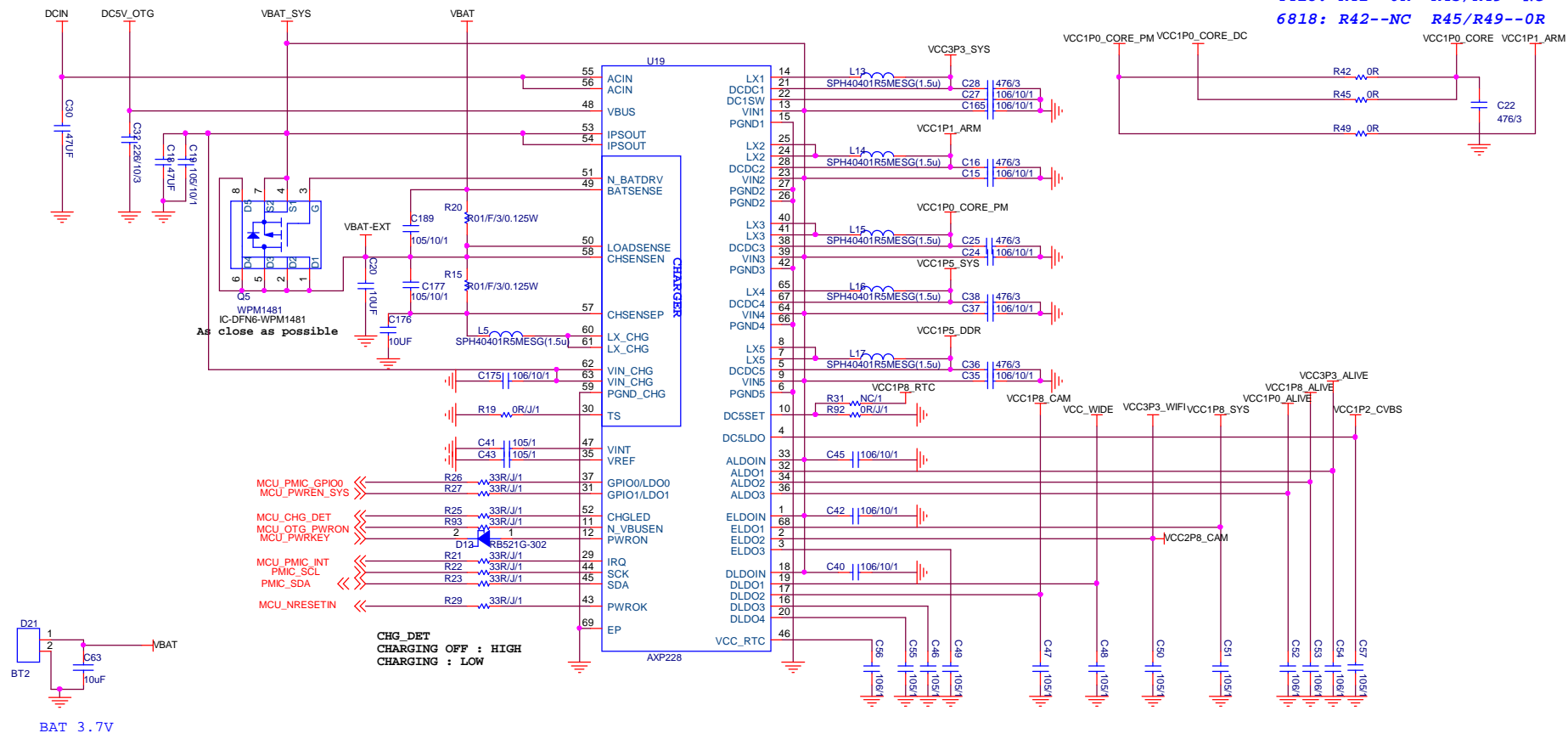


MCU\_BACKLIGHT\_PWM

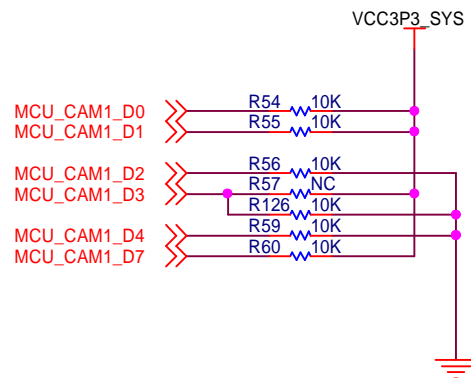
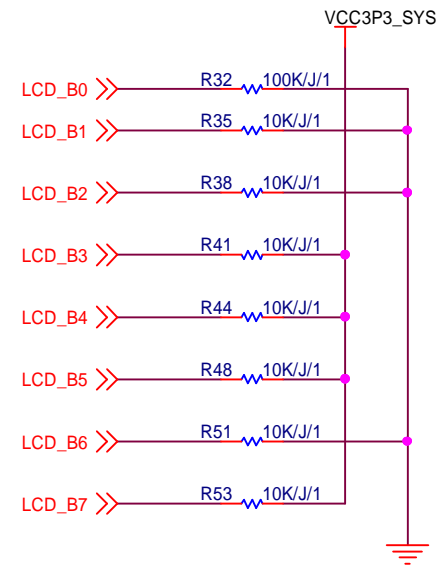
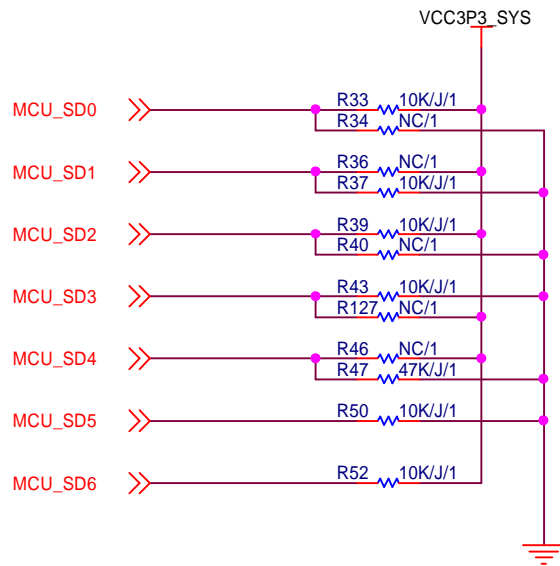


ARDUINO&EXT

# PMIC POWER



<b>Samsung Electronics Co., Ltd.,</b>		
Title: DRONE 97K ( Tablet PC Reference Platform )		
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## BOOT MODE

OPTION	eMMC	SPI	USB	NAND
MCU_SD0	HIGH	LOW	LOW	HIGH
MCU_SD1	LOW	LOW	HIGH	HIGH
MCU_SD2	HIGH	HIGH	HIGH	HIGH
MCU_SD4	LOW	HIGH		
MCU_SD5	LOW	LOW		

## Boot media port select (SPI, eMMC)

	CH0	CH1	CH2
MCU_SD3	LOW	HIGH	LOW
MCU_CAM1_D3	LOW	LOW	HIGH

**BOOT MODE  
CONTROL**



**Samsung Electronics Co., Ltd.,**

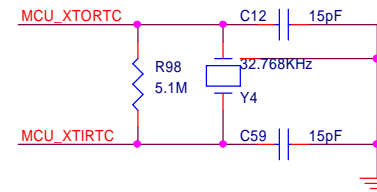
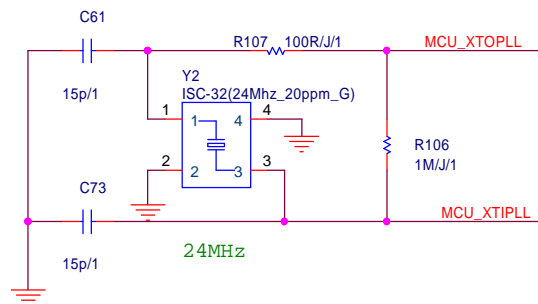
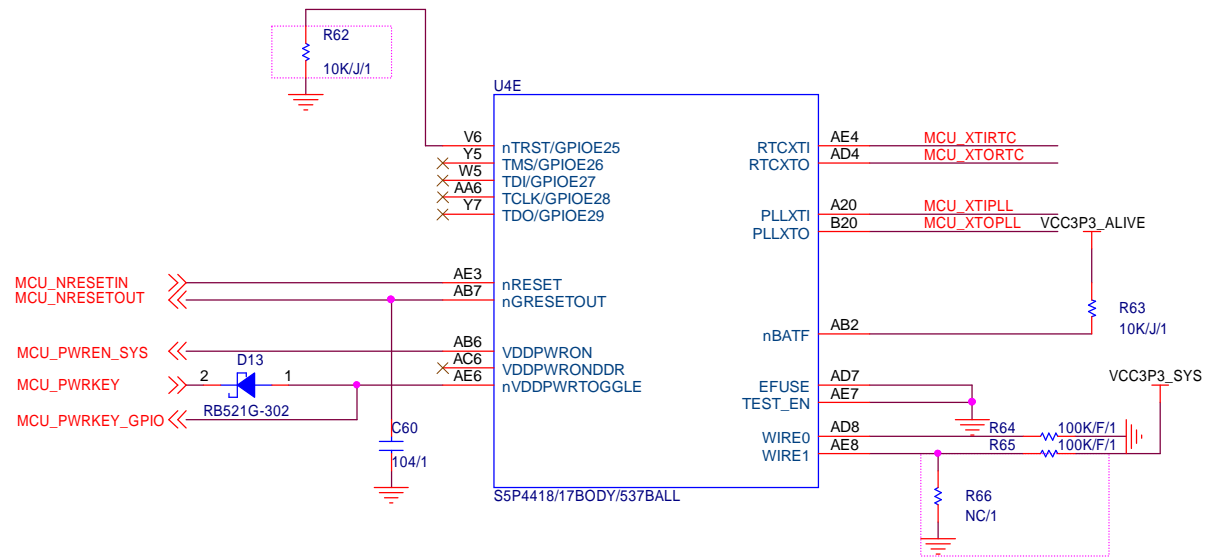
Title  
DRONE 97K ( Tablet PC Reference Platform )

Size  
A Document Number  
007.BOOT\_MODE

Rev  
1.0.0

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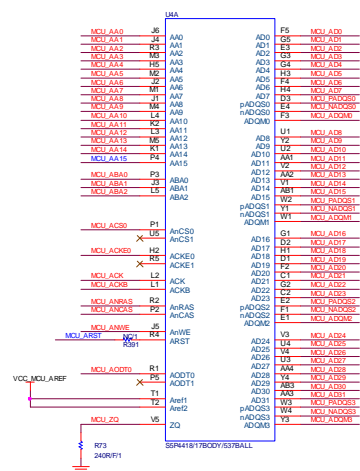
# SYSTEM CONTROL



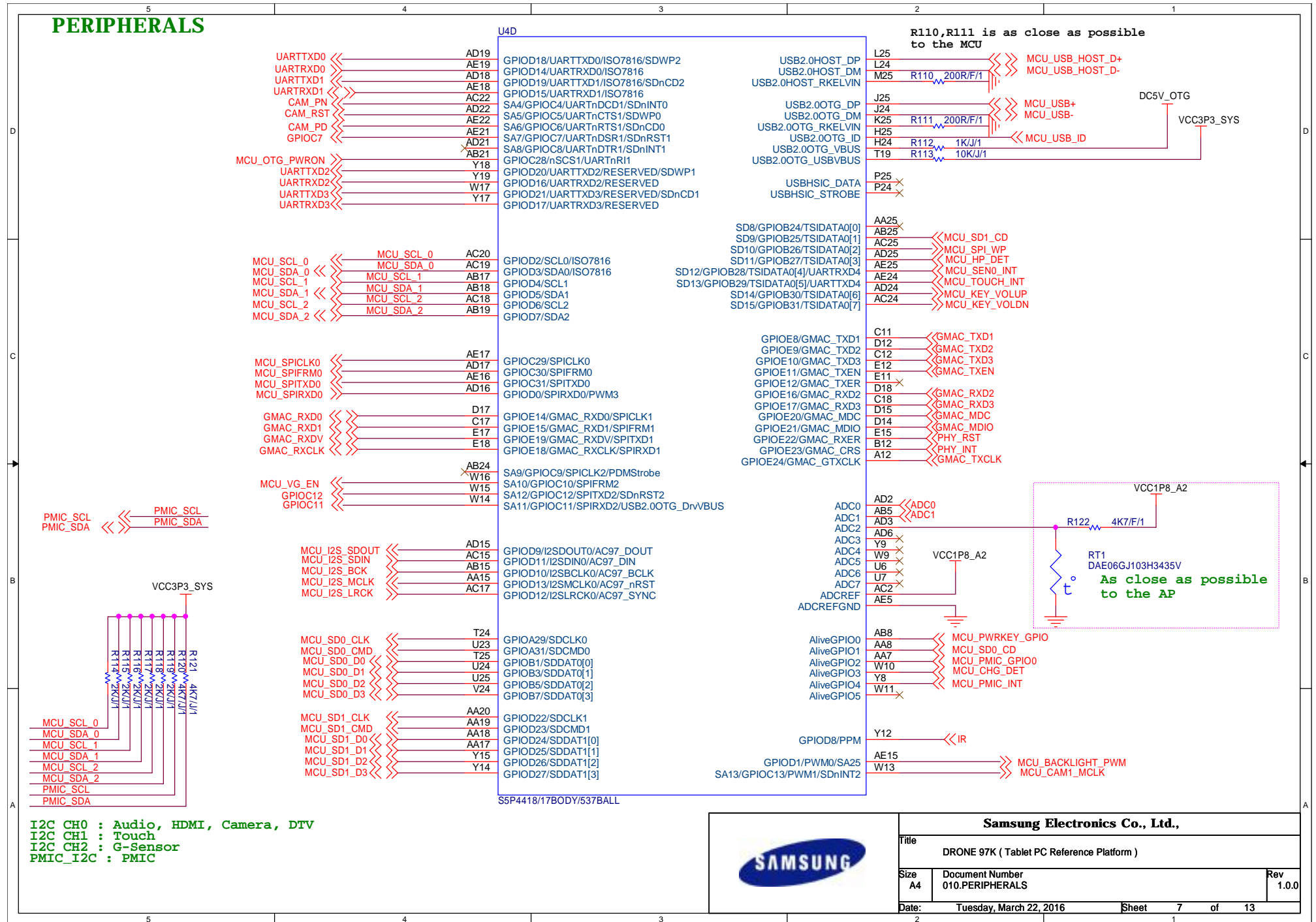
**Samsung Electronics Co., Ltd.,**

Title		
DRONE 97K ( Tablet PC Reference Platform )		
Size	Document Number	Rev
A4	008.SYSTEM_CONTROL	1.0.0
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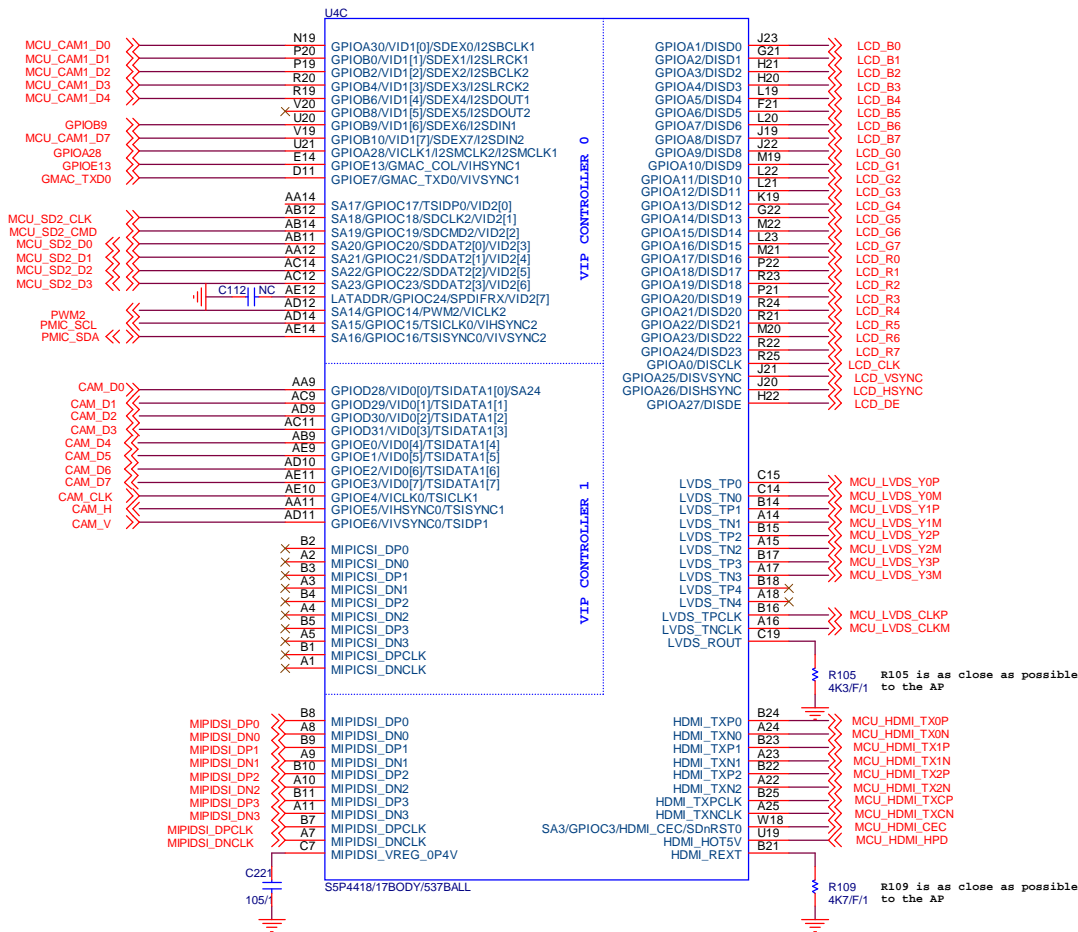
# DDR3



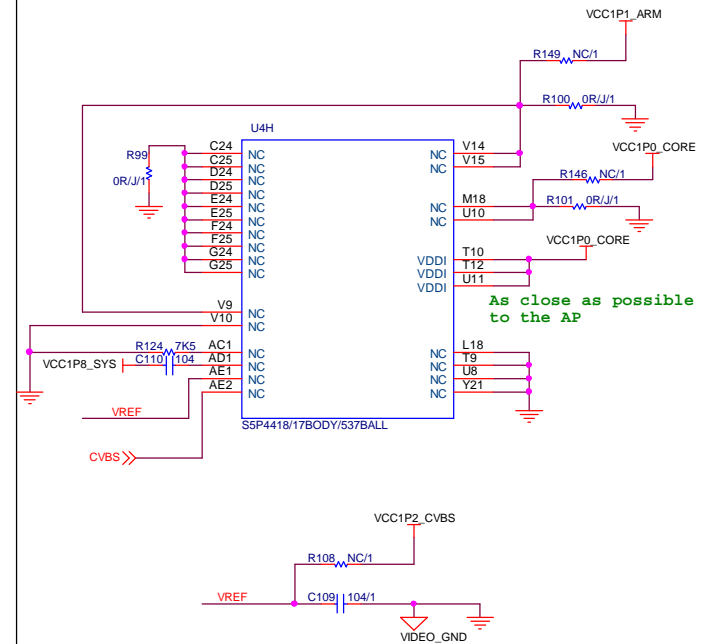
# PERIPHERALS



## DISPLAY & CAMERA



## Reserved Function



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Size B	Document Number 011.VIP&DISPLAY
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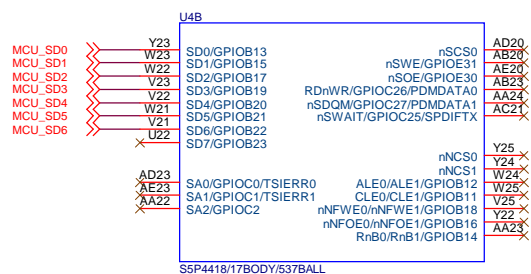
3V	
1.0.0	

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## NAND & eMMC



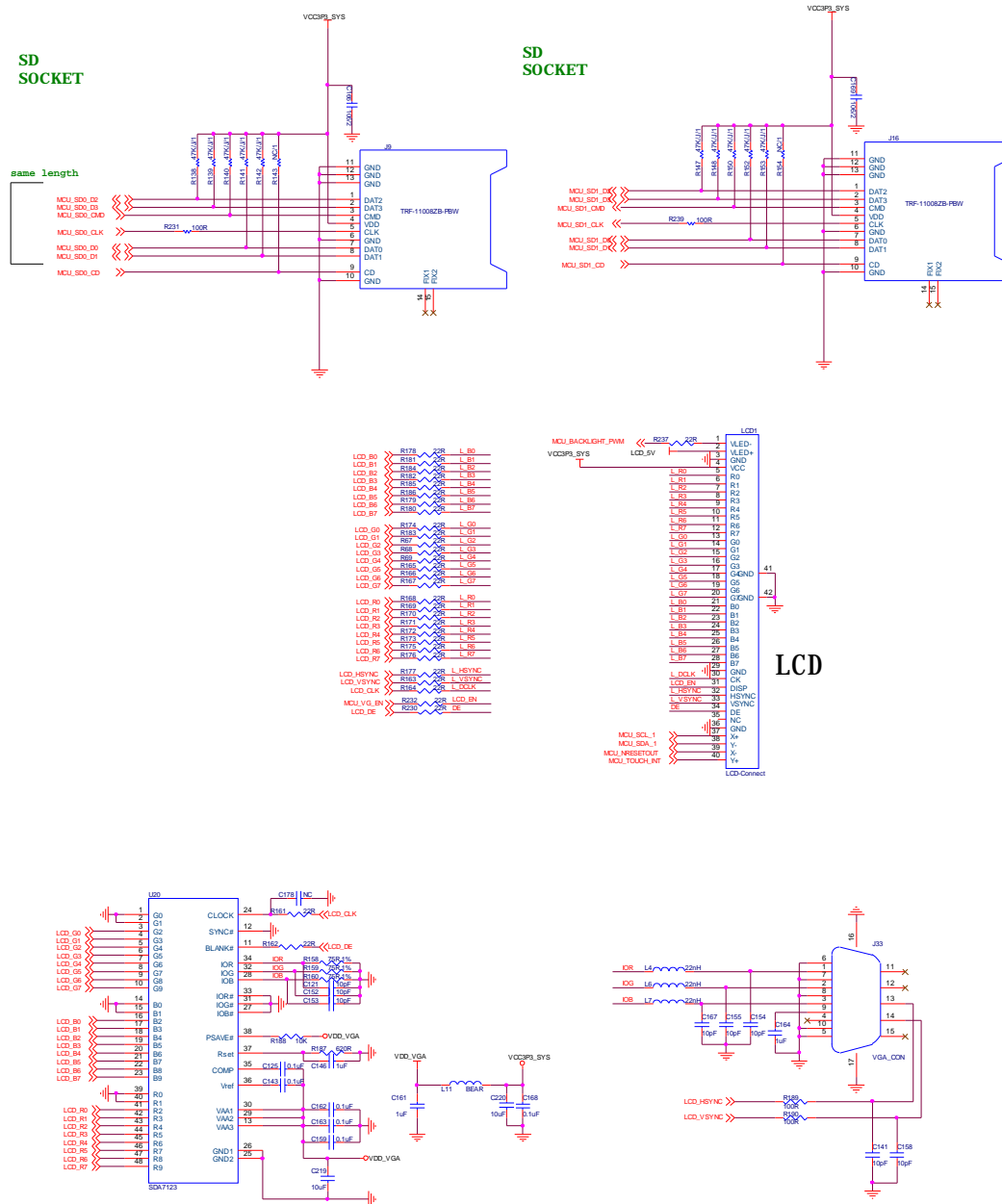
Data & Clock path must be same length and route.

MCU\_SD2\_CMD  
MCU\_SD2\_CLK

## eMMC - 16GByte

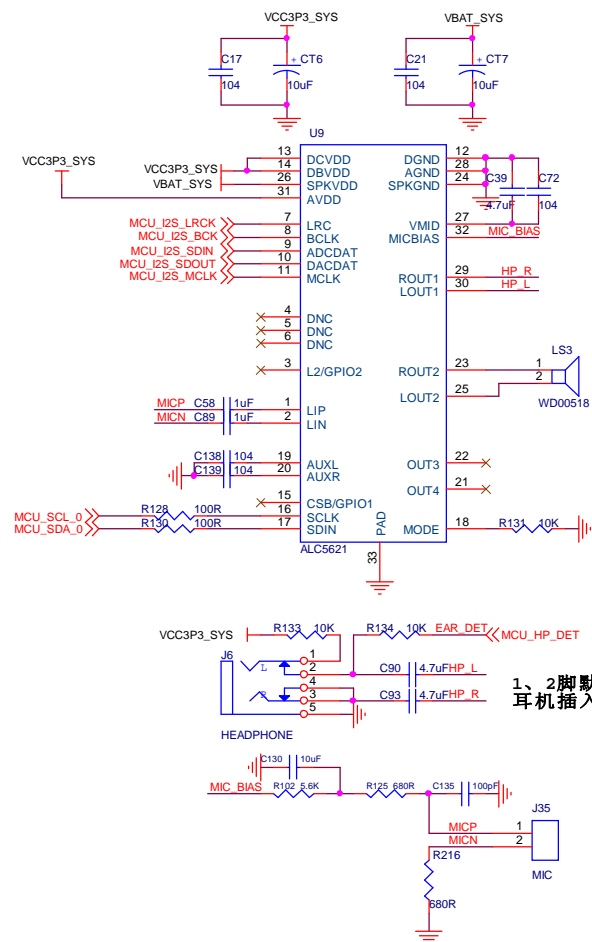
AP support 4bit data for eMMC. (MCU\_SD2\_D[3:0])  
MCU\_SD2\_D[7:4] is not used.

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Title: DRONE 97K ( Tablet PC Reference Platform )			
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VGA

Samsung Electronics Co., Ltd.			
Site	CHROME 97K (Tablet PC Reference Platform)		
Size	Document Number	Rev	1.0.0
A2	014.SENSORADWFPF01		
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## Audi o/MIC



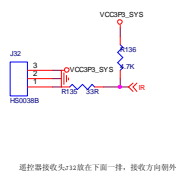
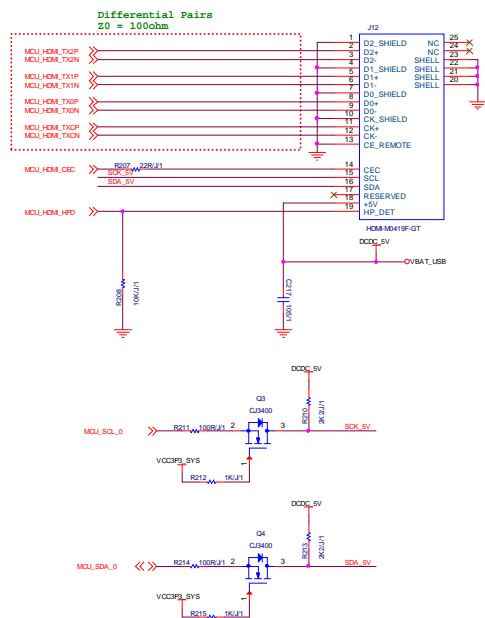
**Samsung Electronics Co., Ltd.,**

Title DRONE 97K ( Tablet PC Reference Platform )

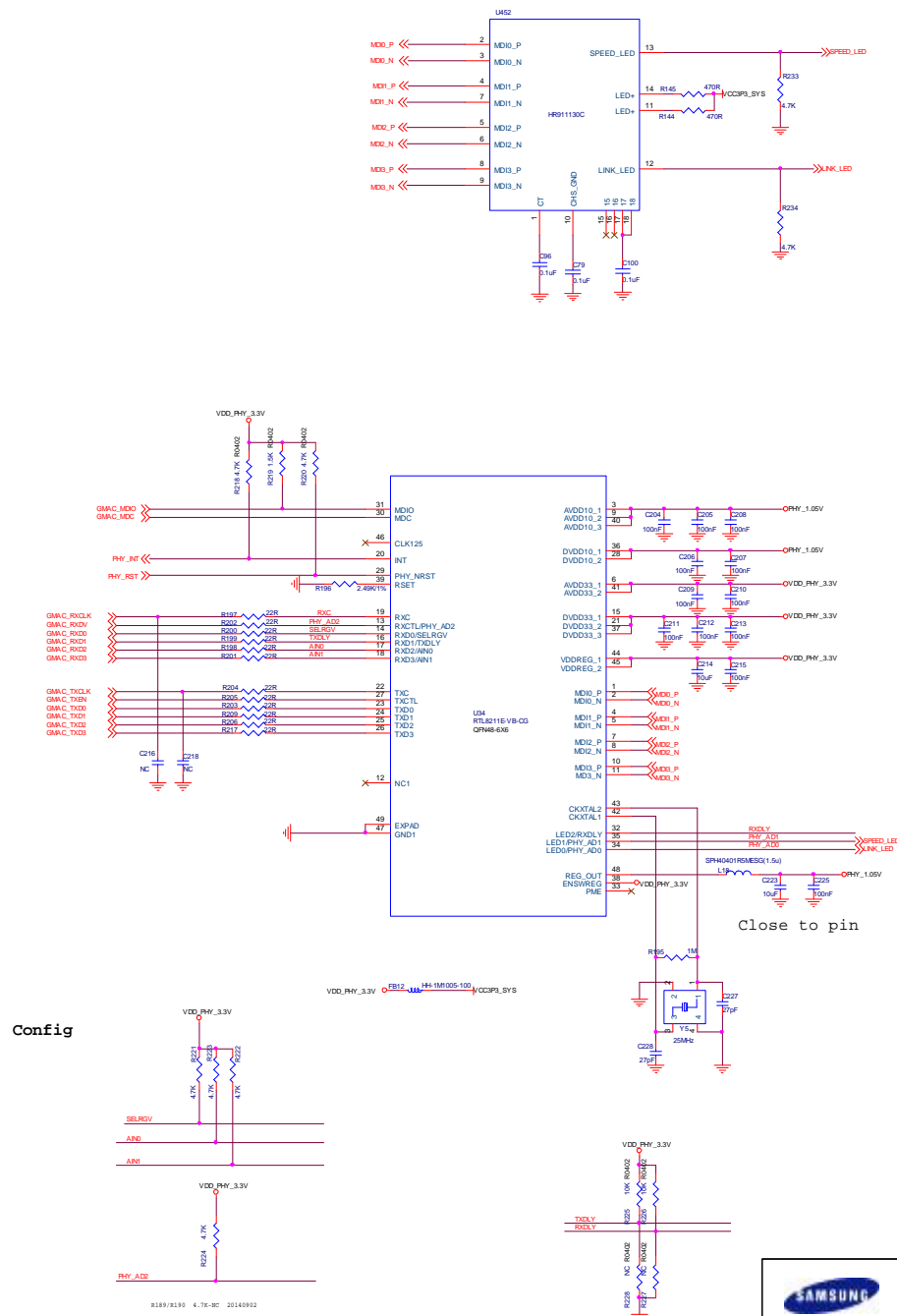
Size B Document Number 015.AUDIO Rev 1.0.0

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## HDMI



IrDA



Close to pin

	<b>Samsung Electronics Co., Ltd.</b>			
	Title			
	DRONE 97K ( Tablet PC Reference Platform )			
	Size A2	Document Number 017-HDM		Rev 1.0
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