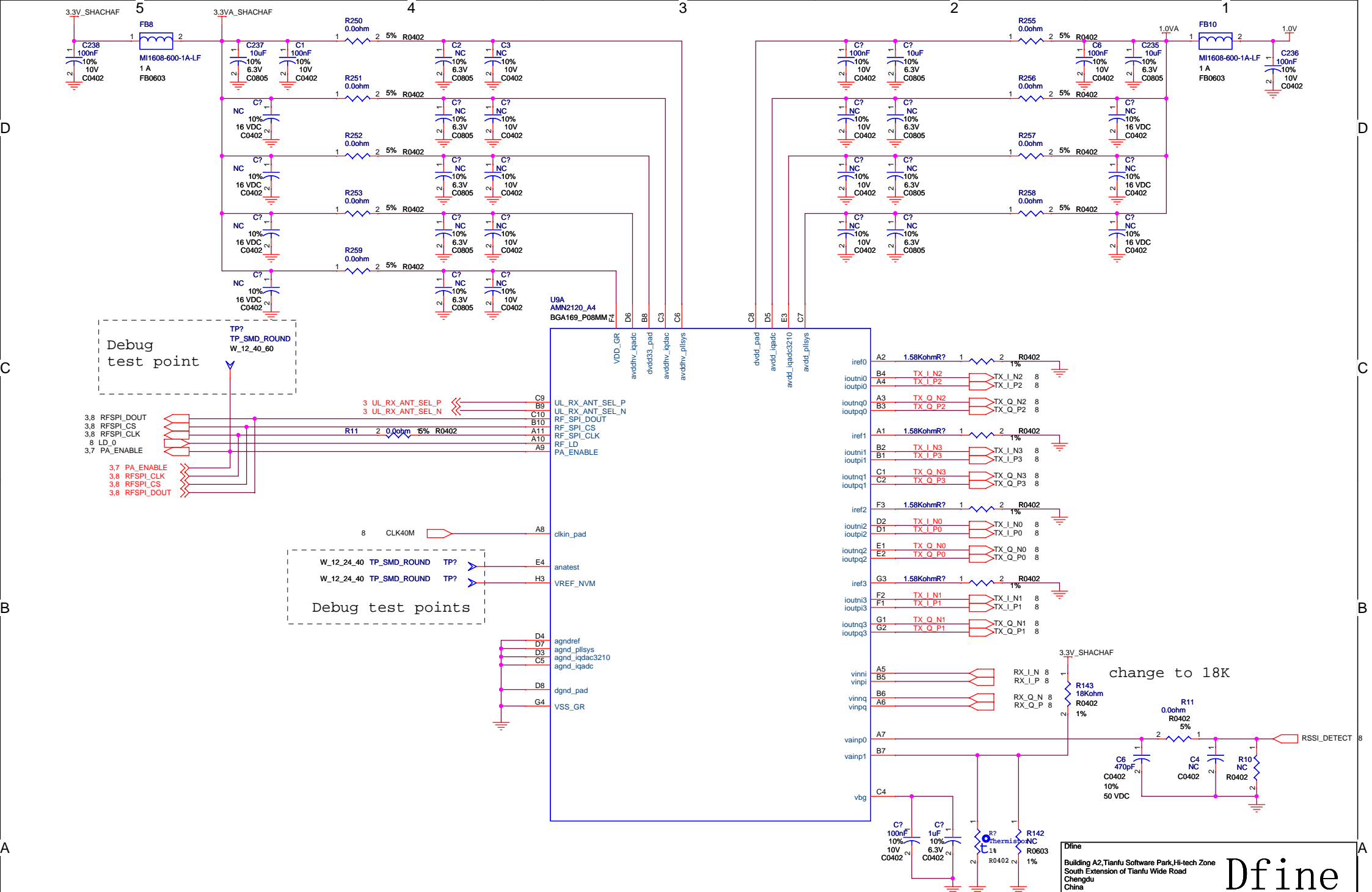
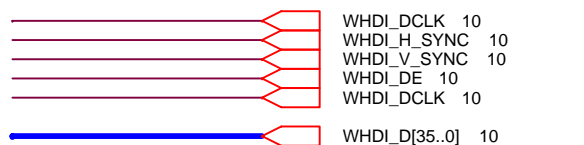
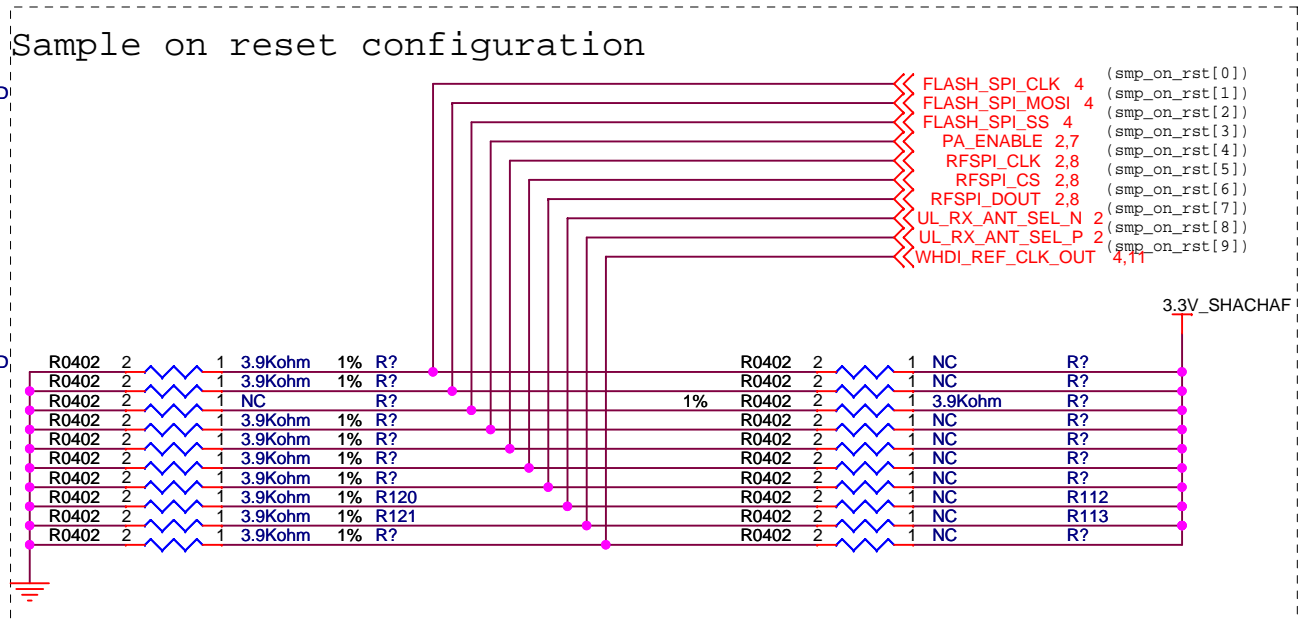
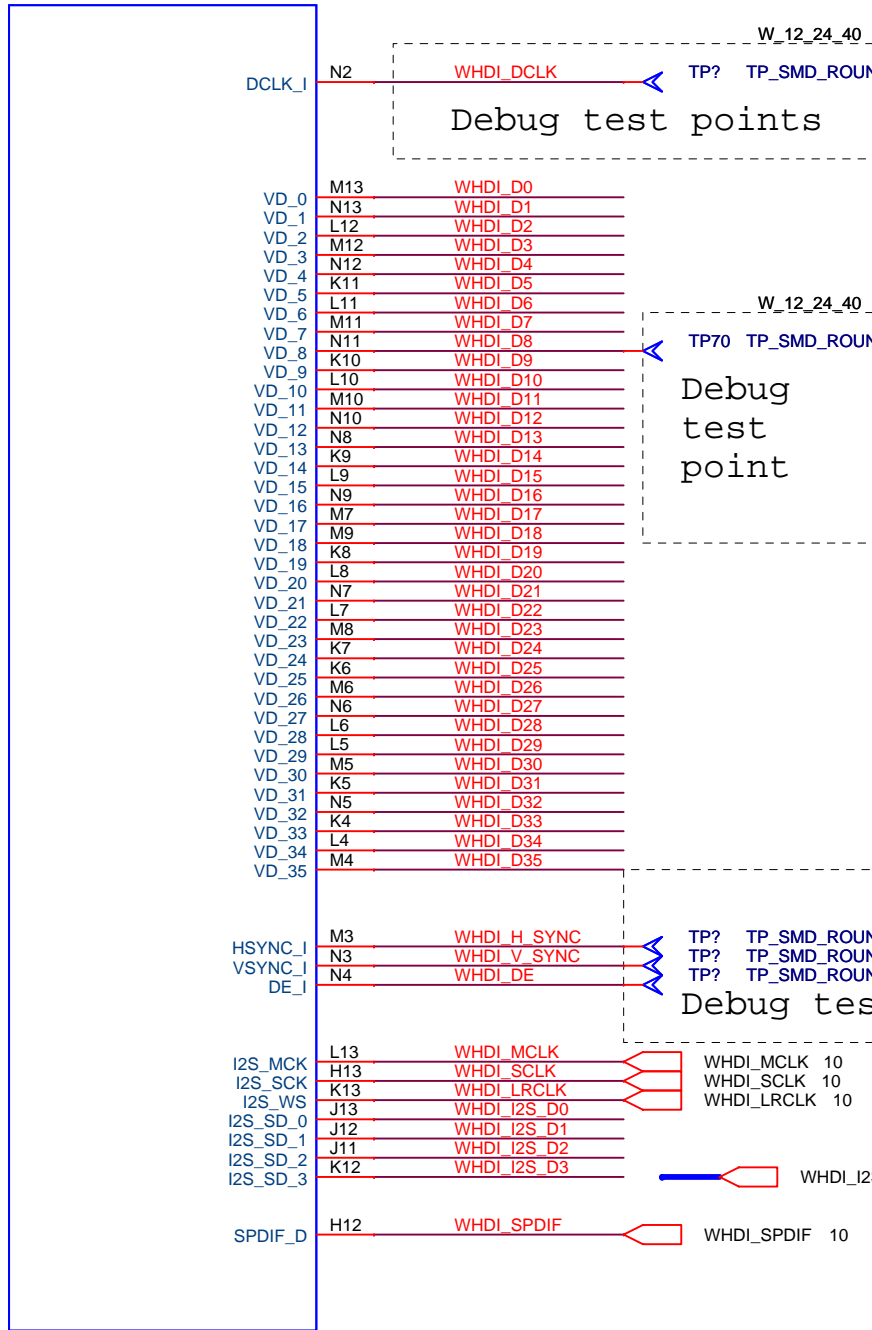


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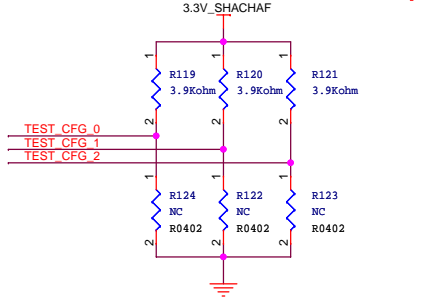
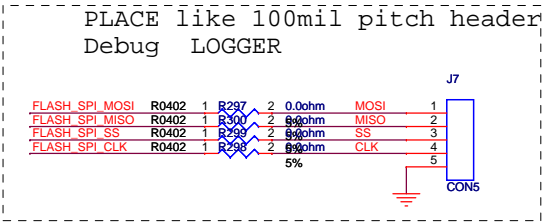
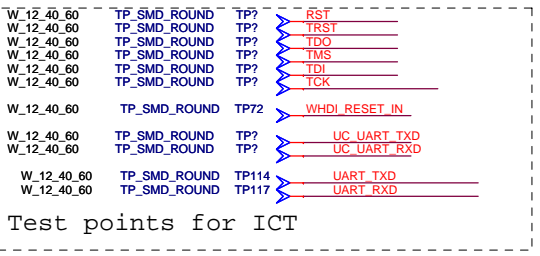
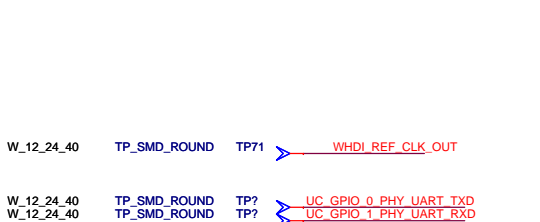
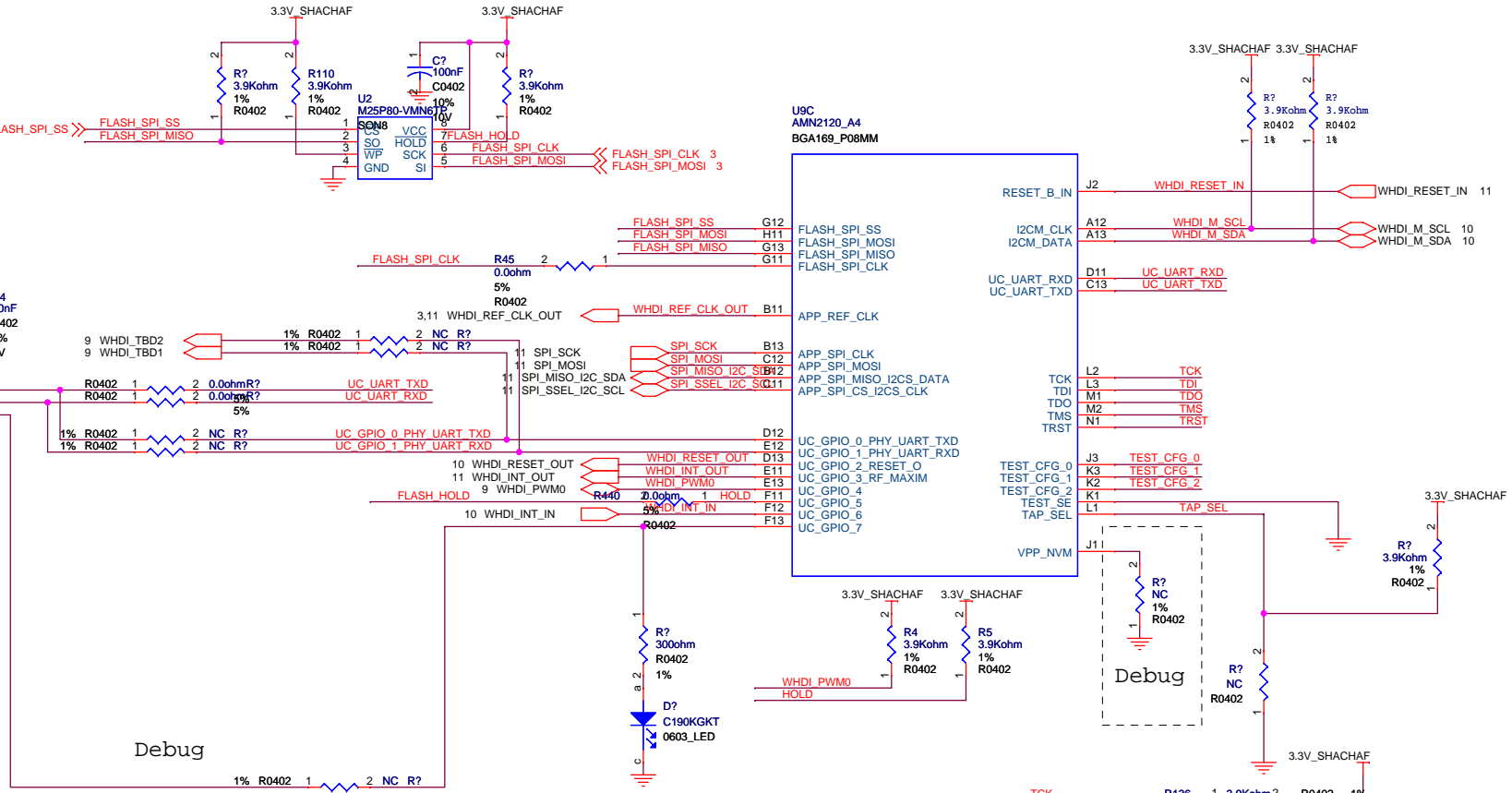
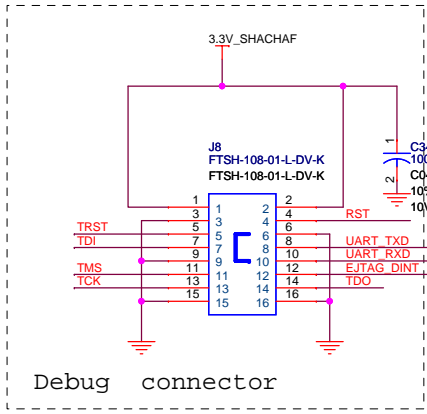
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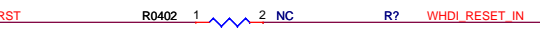
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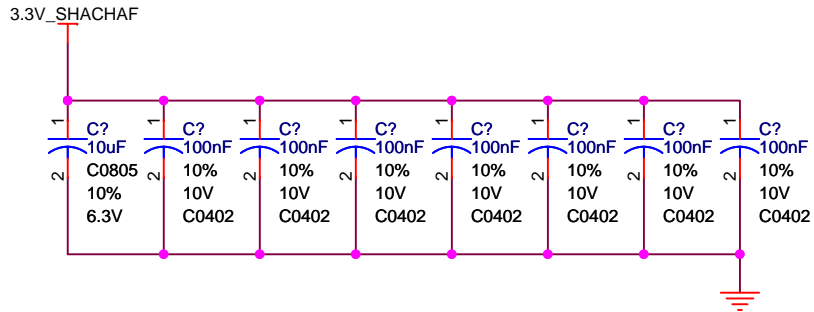
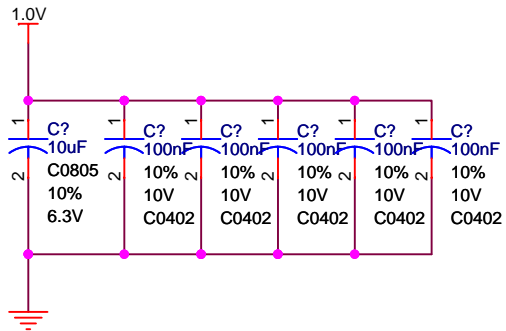
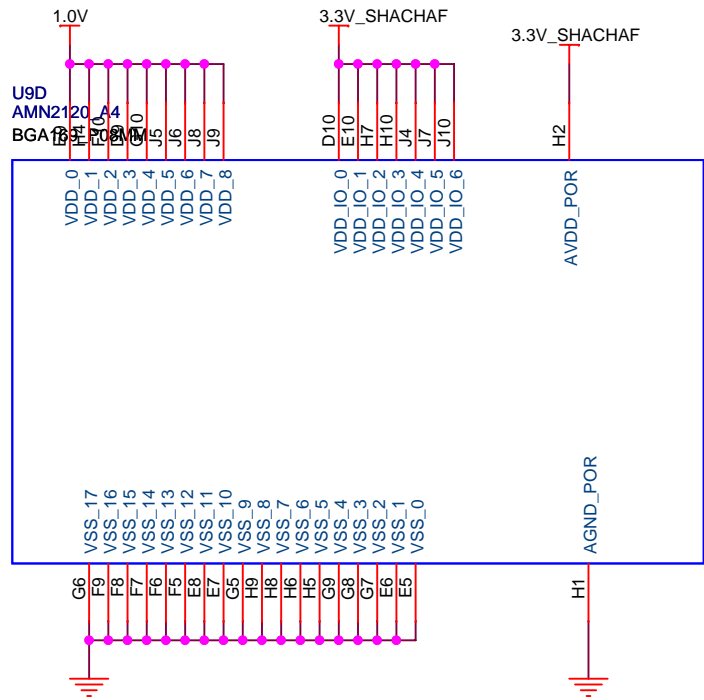


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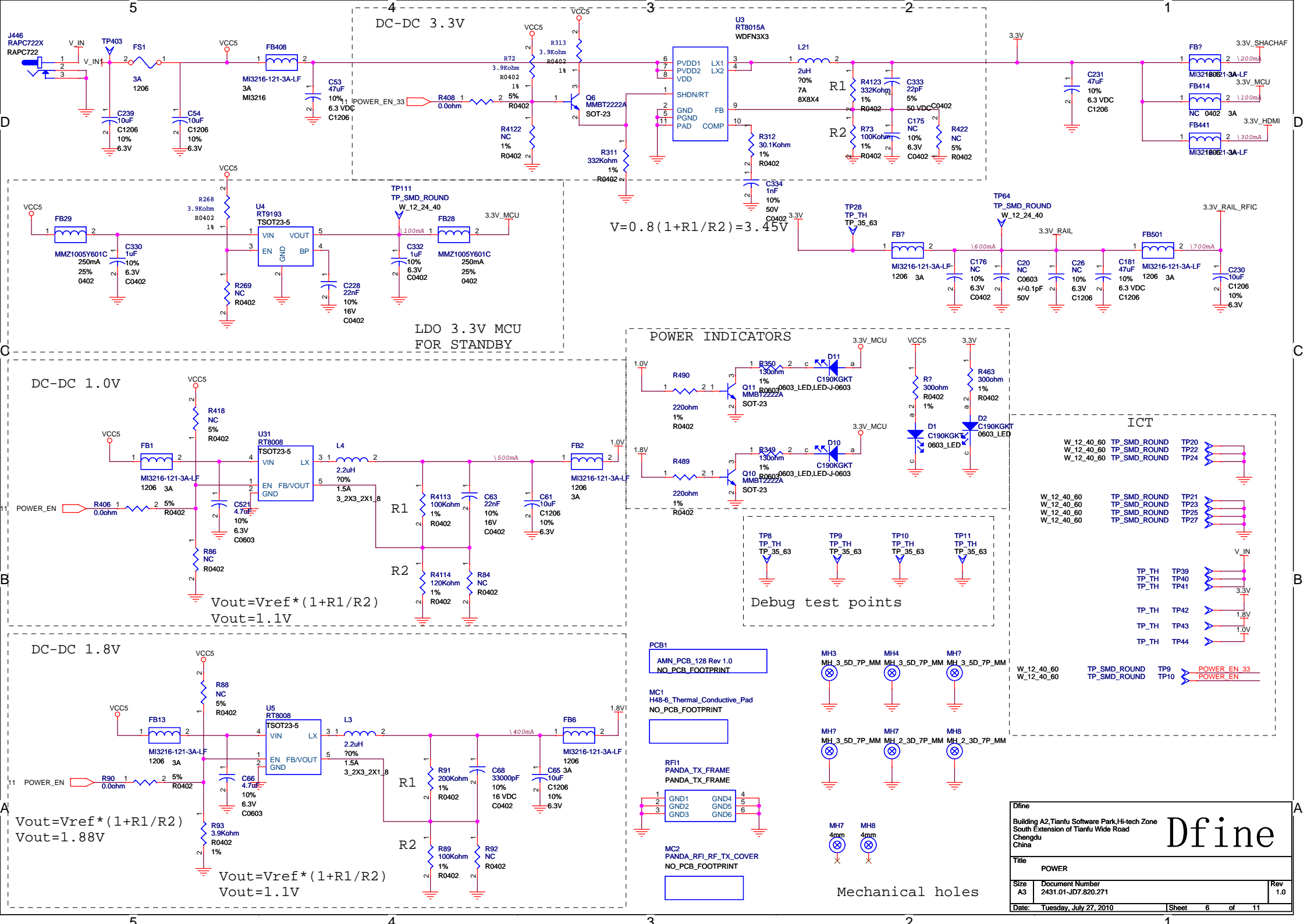


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<h1>Dfine</h1>		
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DC-DC 3.3V

$$V = 0.8(1 + R1/R2) = 3.45V$$

LDO 3.3V MCU FOR STANDBY

POWER INDICATORS

ICT

Debug test points

DC-DC 1.0V

DC-DC 1.8V

$$V_{out} = V_{ref} * (1 + R1/R2)$$

$$V_{out} = 1.1V$$

$$V_{out} = V_{ref} * (1 + R1/R2)$$

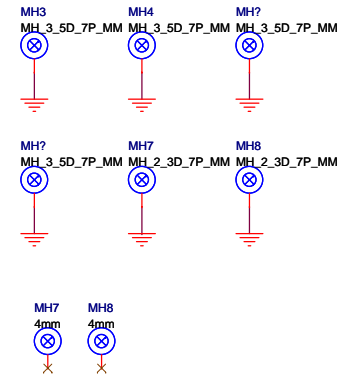
$$V_{out} = 1.1V$$

PCB1
AMN_PCB_128 Rev 1.0
NO_PCB_FOOTPRINT

MC1
H48-6_Thermal_Conductive_Pad
NO_PCB_FOOTPRINT

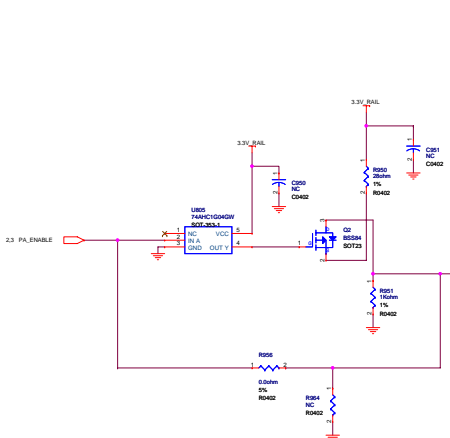
RF1
PANDA_TX_FRAME
PANDA_TX_FRAME

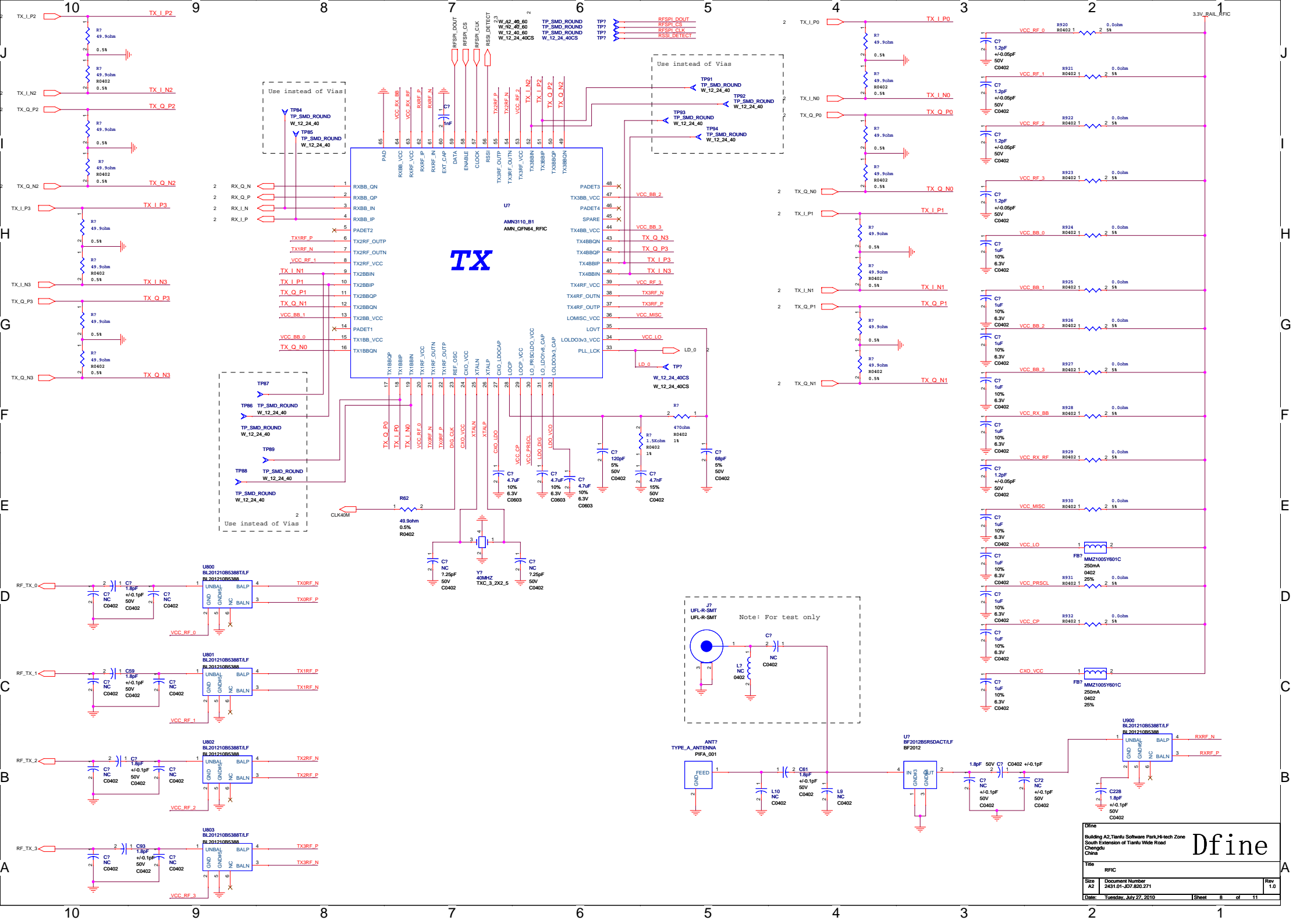
MC2
PANDA_RFI_RF_TX_COVER
NO_PCB_FOOTPRINT

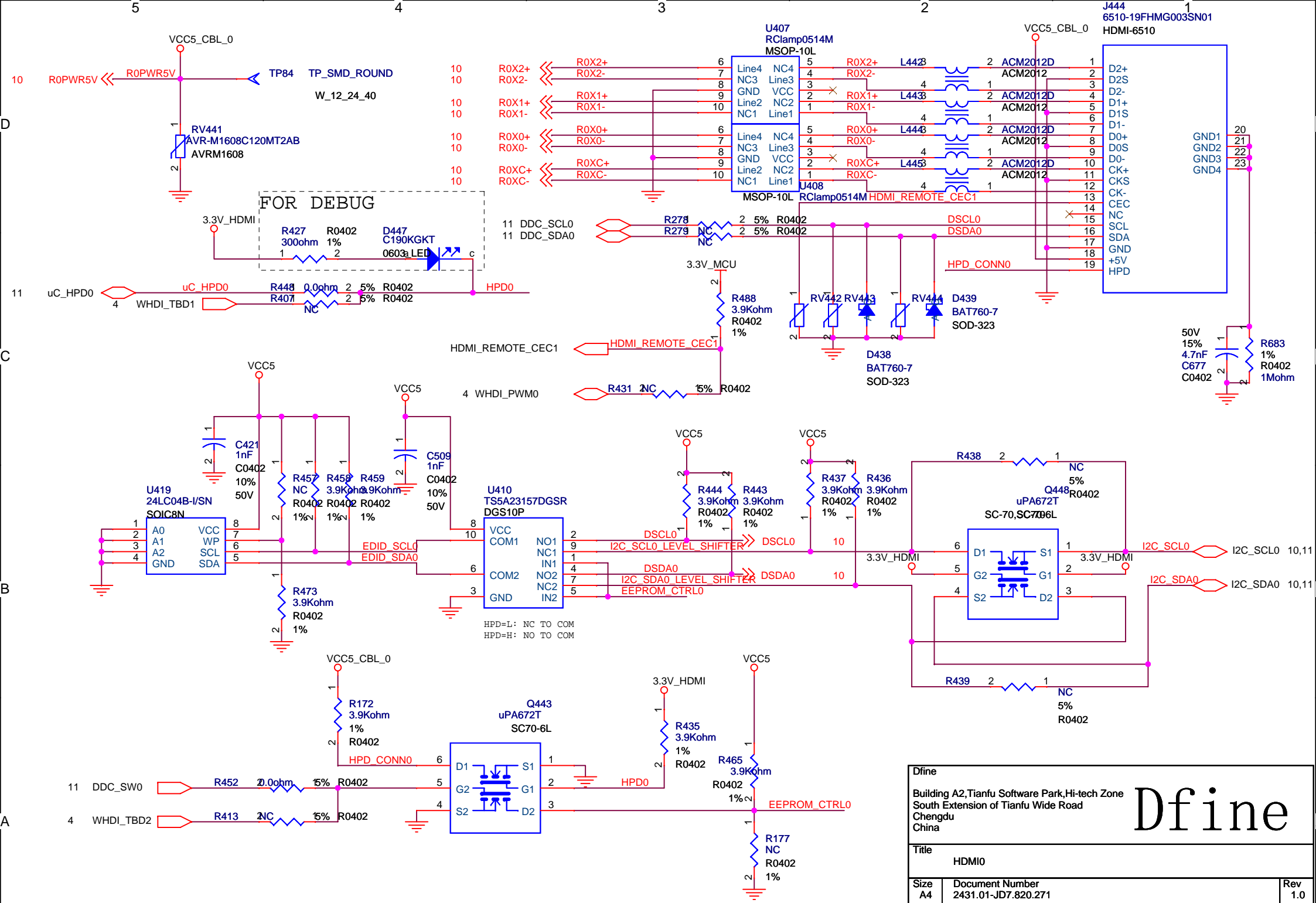


Mechanical holes

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Title	POWER	
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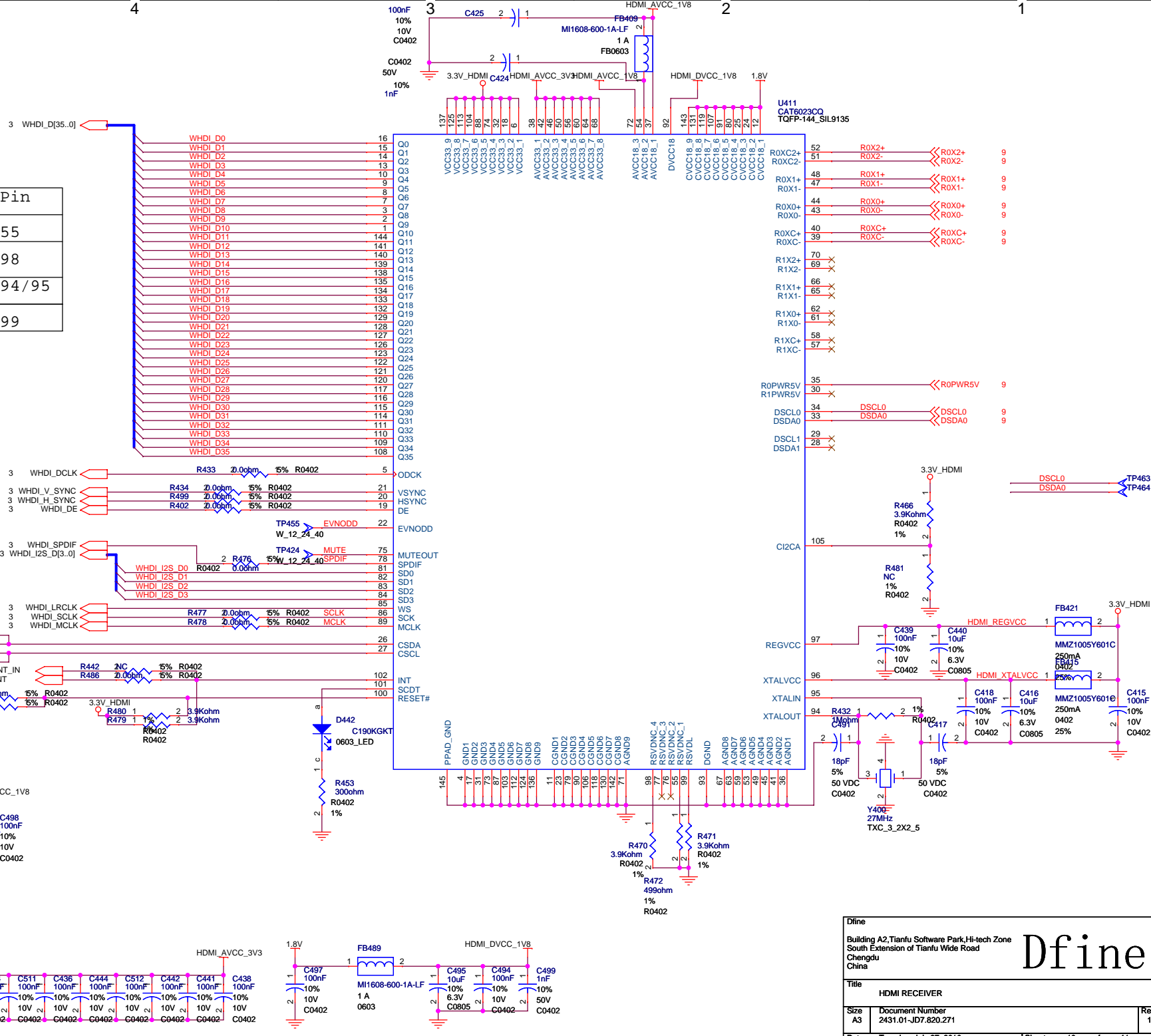






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Title HDMI0		
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Ref	SiI9135	CAT6023	Pin
R71	NC	499R	55
R70	NC	4.7Kohm	98
Y	28.322MHz	27MHz	94/95
R72	NC	4.7Kohm	99

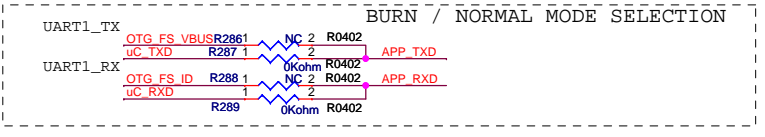
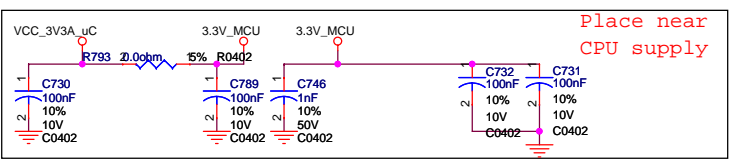
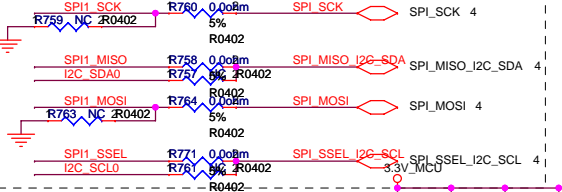


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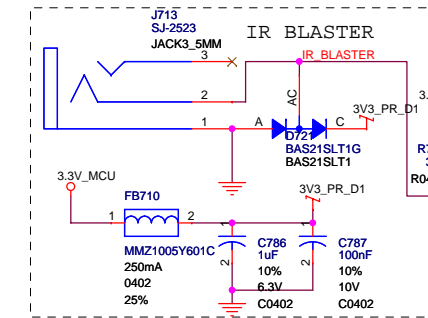
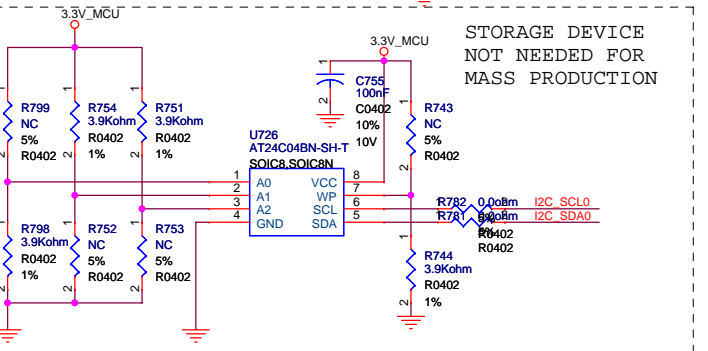
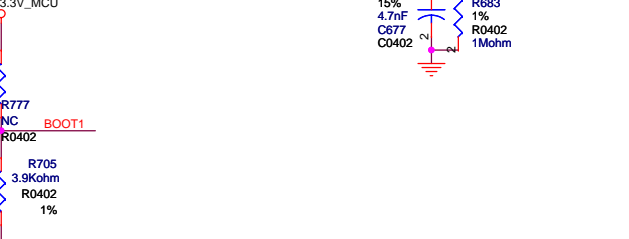
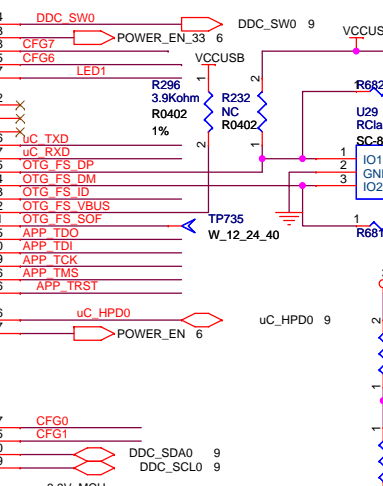
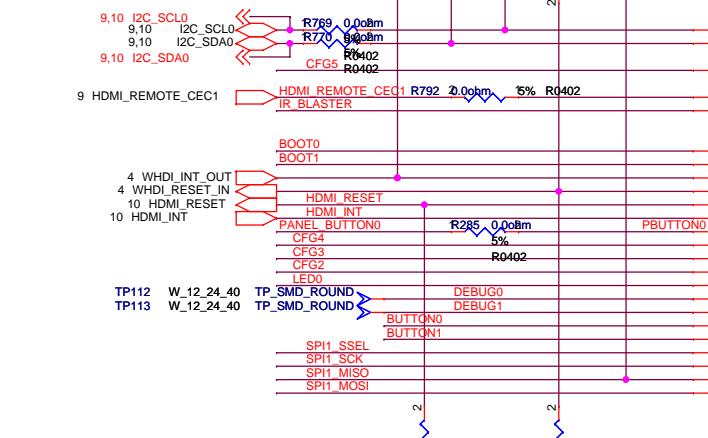
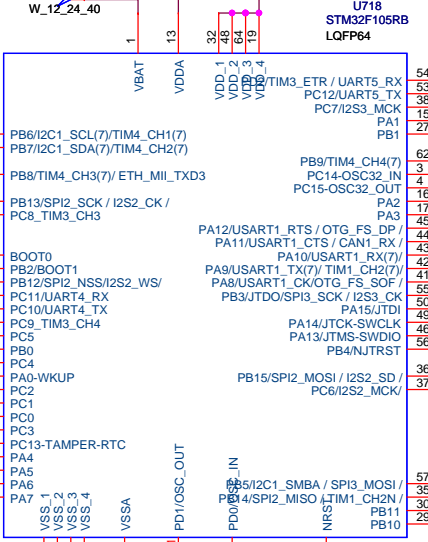
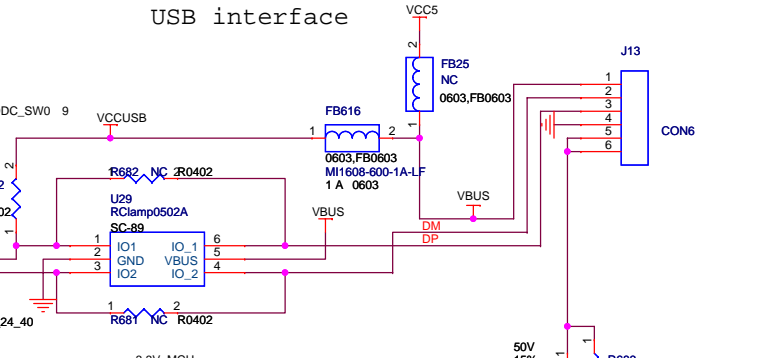
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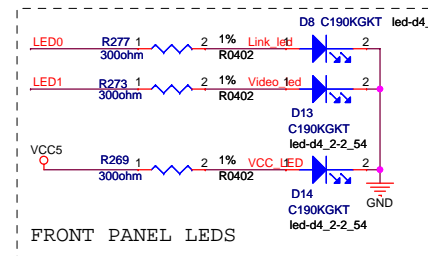
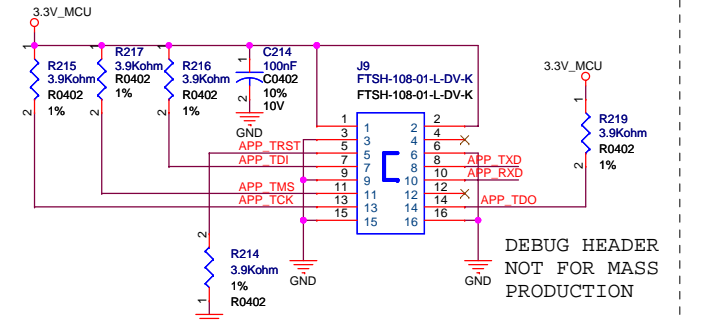
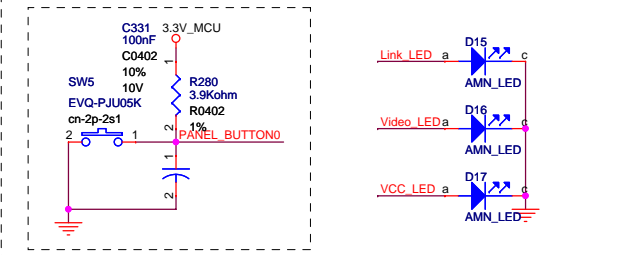
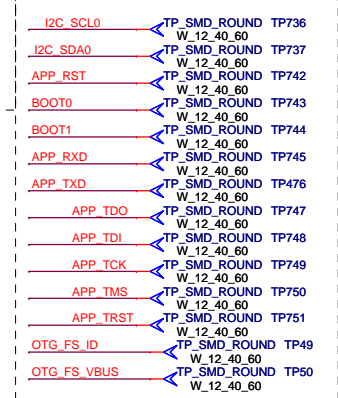
I2C / SPI SELECTION



USB interface



ICT TEST POINT



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Title: uC

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