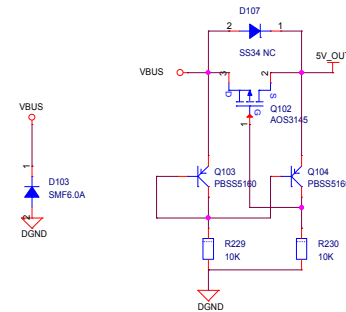
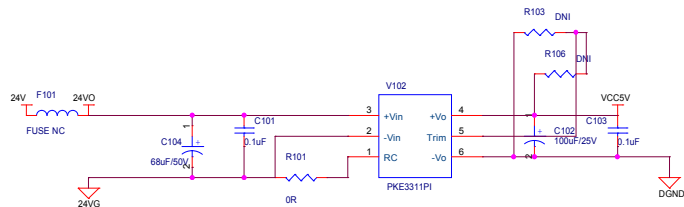
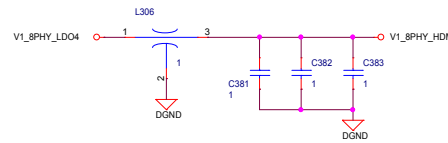
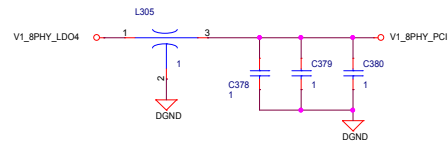
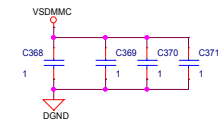
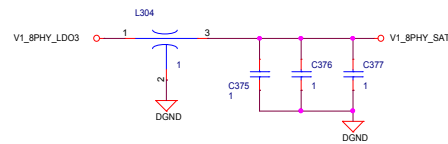
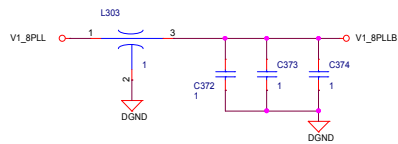
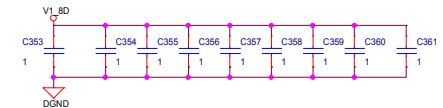
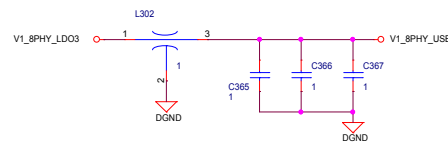
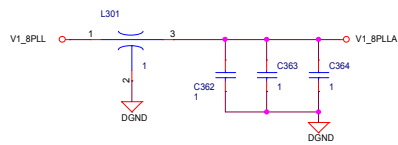
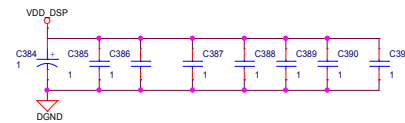
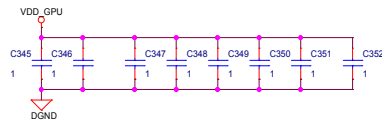
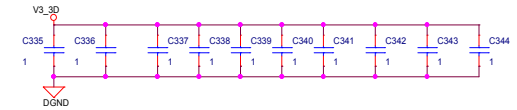
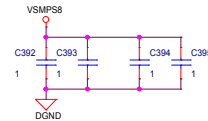
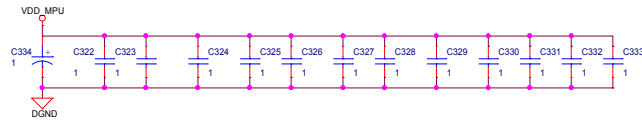
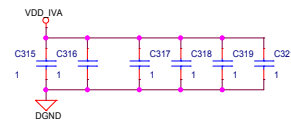
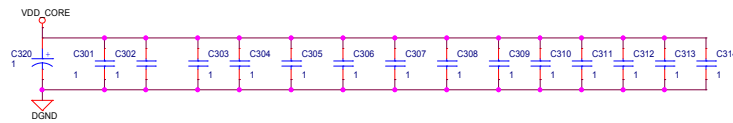


RTC voltage domain supply

RTC bias and RTC LFOSC analog power supply

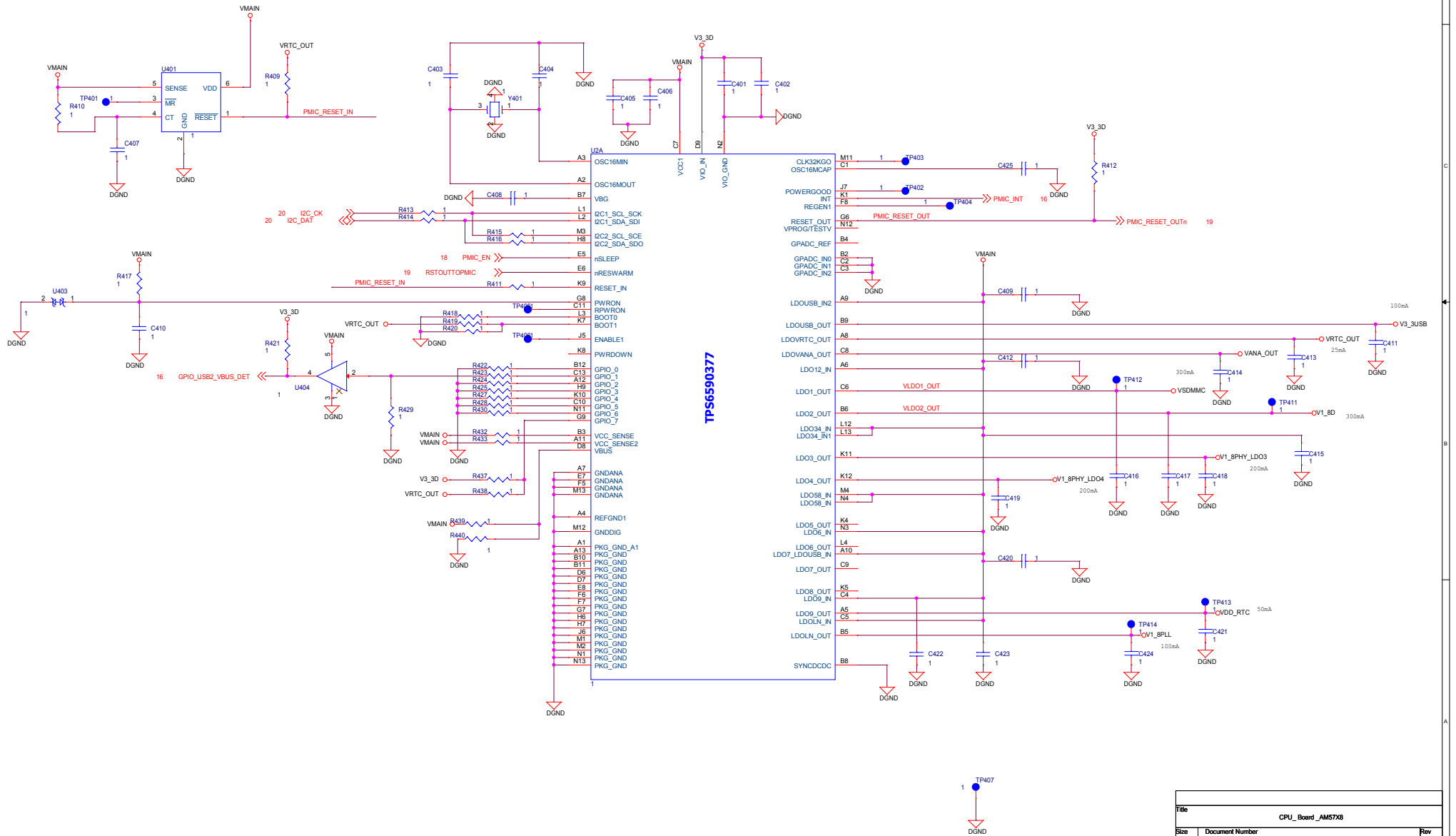
AM571X Power Industrial EVM

AM57X8 供电电源退耦电容



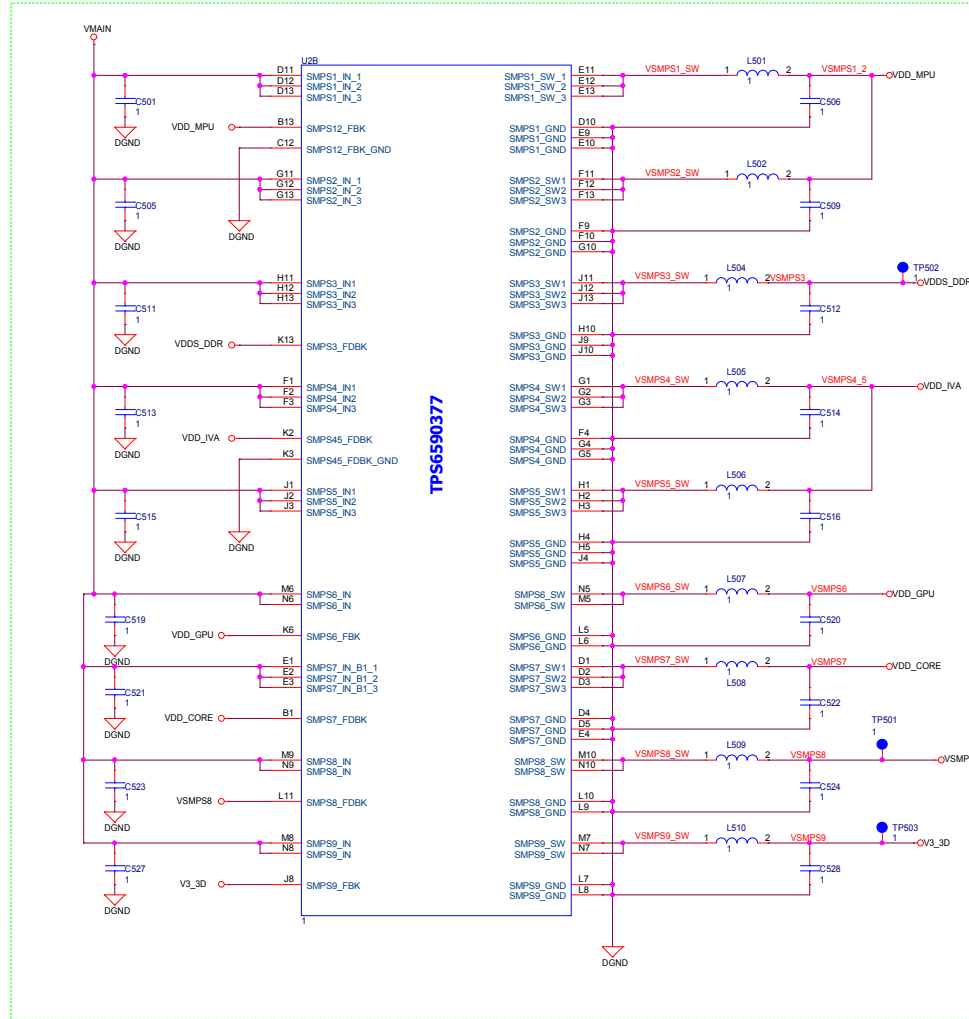
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Power Management Unit

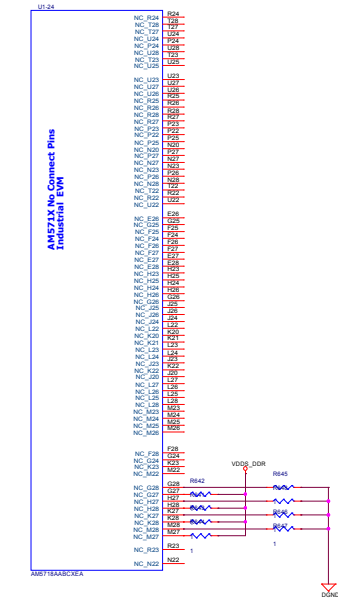
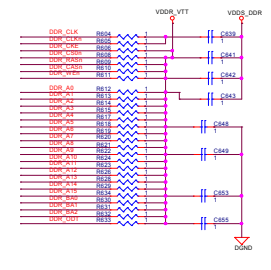
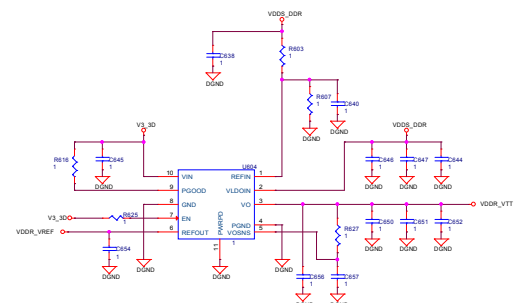
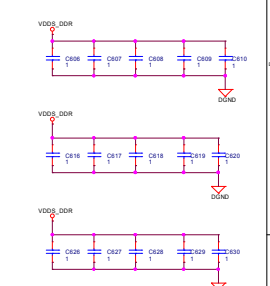
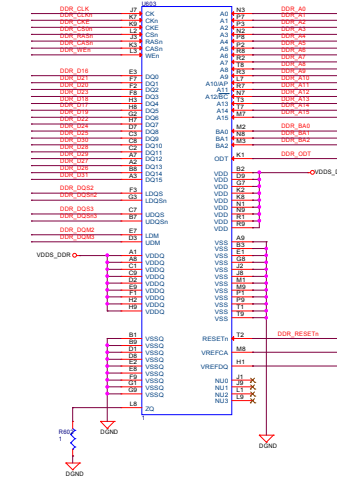
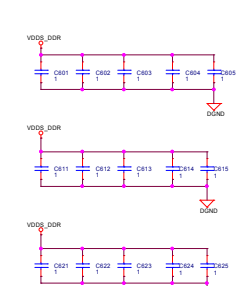
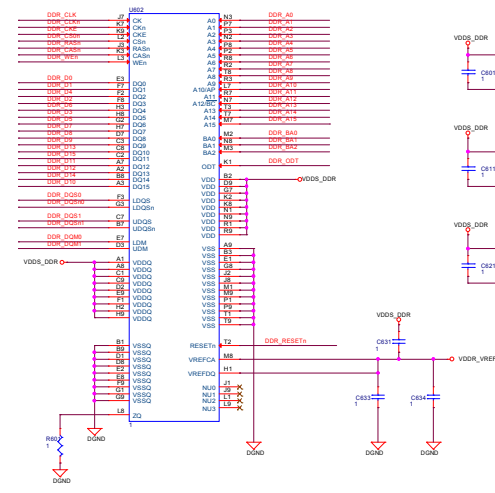
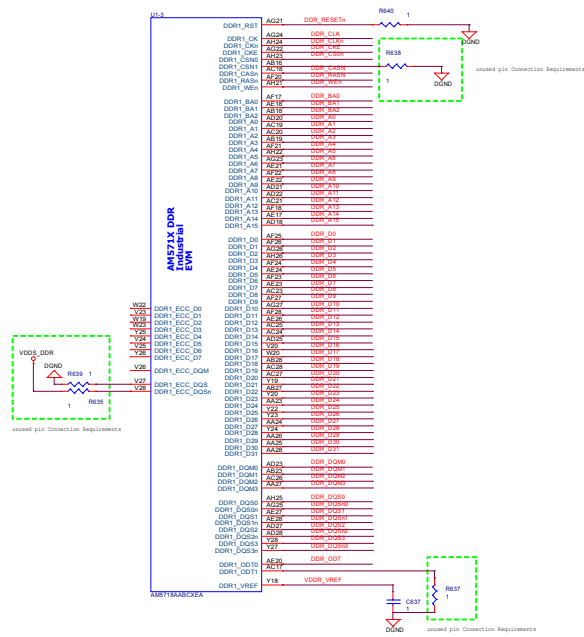


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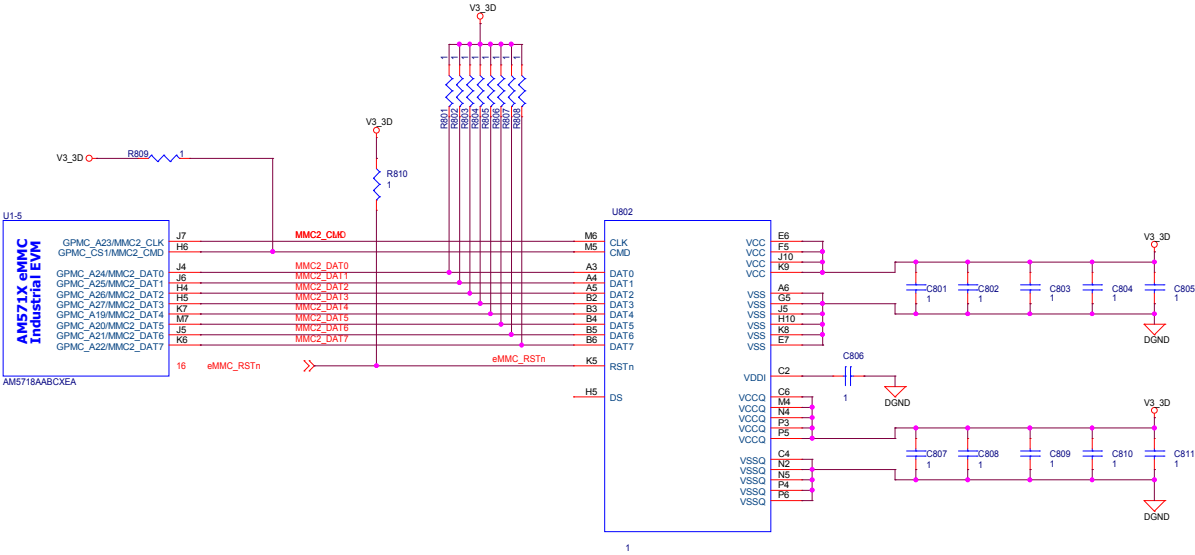
Power Management Unit



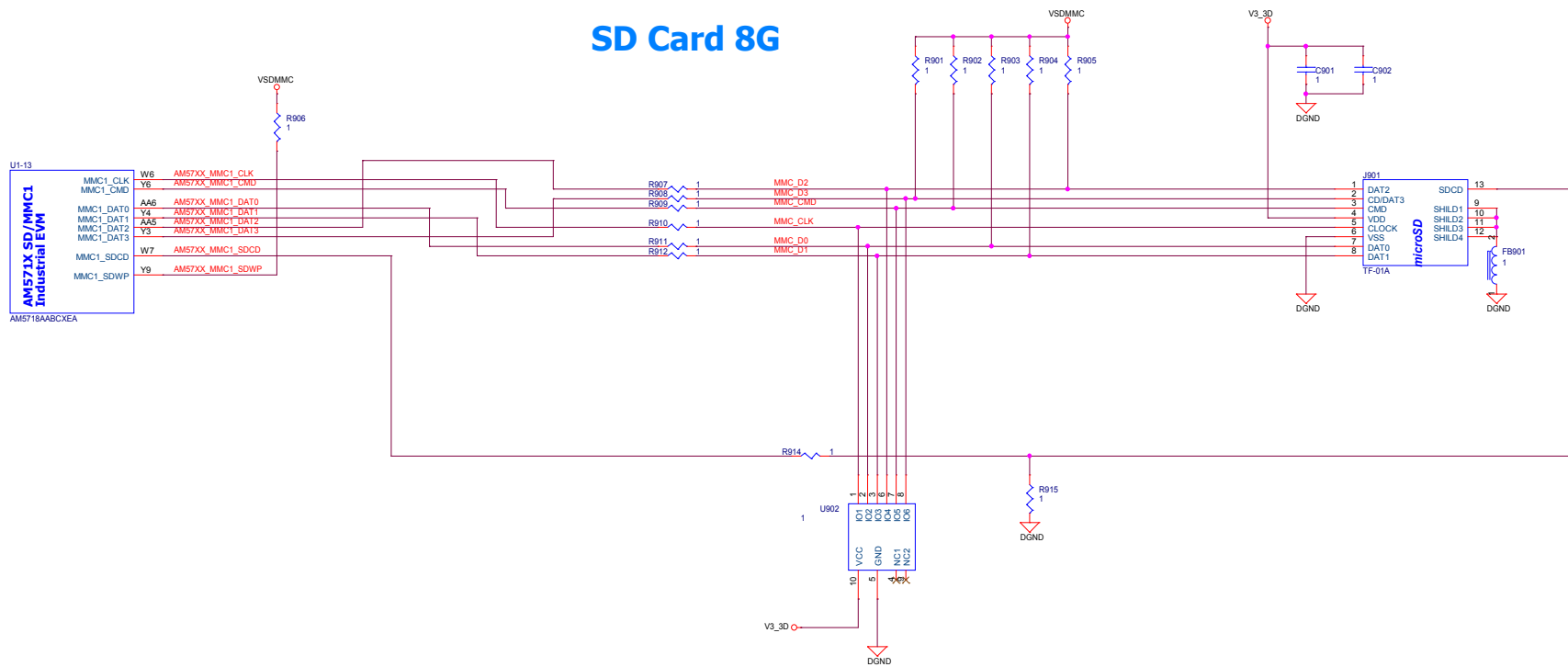
DDR3 2G



eMMC Memory 8G/16G

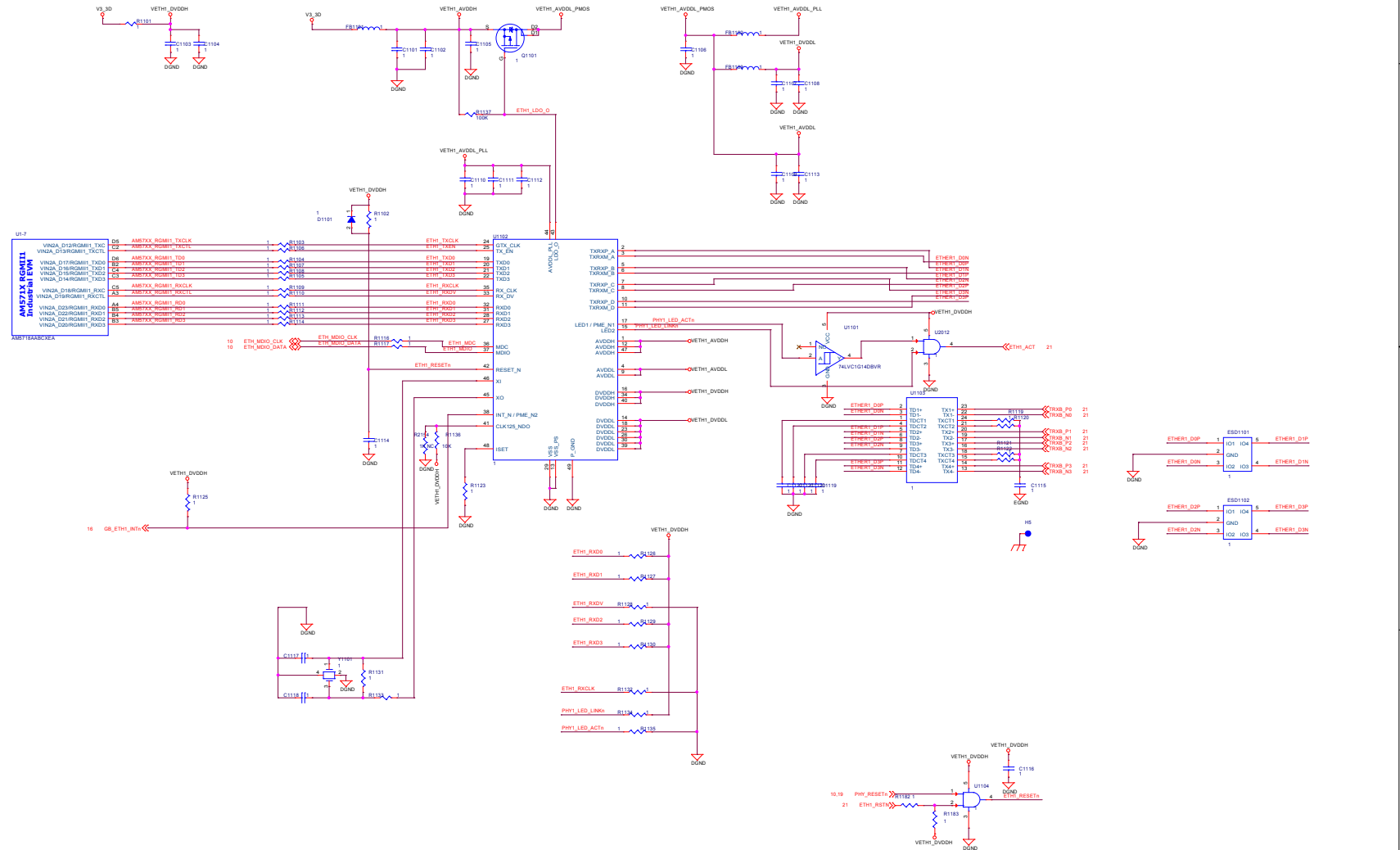


SD Card 8G



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Ethernet 1



U1-21

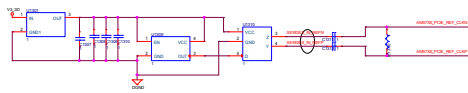
AM571X DCAN1
Industrial EVM

DCAN1_TX
DCAN1_RX

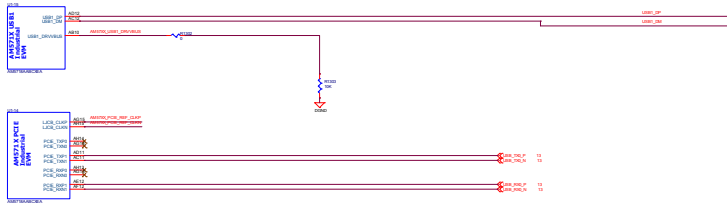
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G20
G19

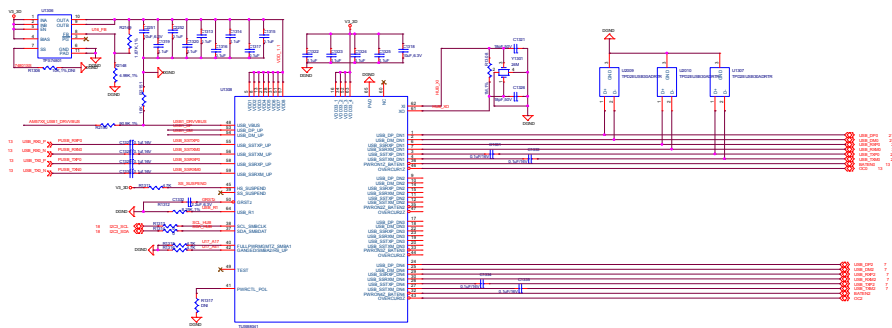
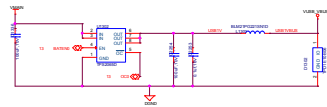
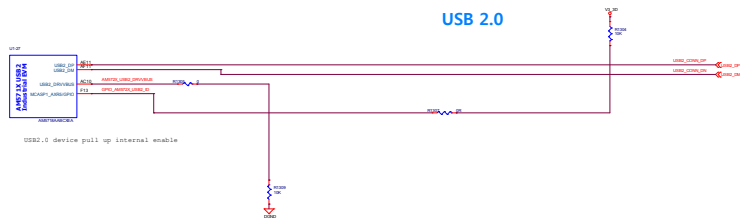
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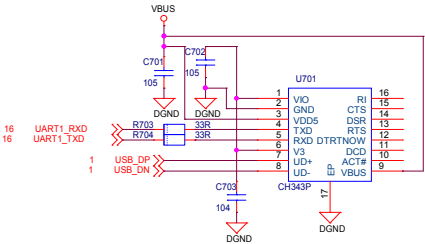
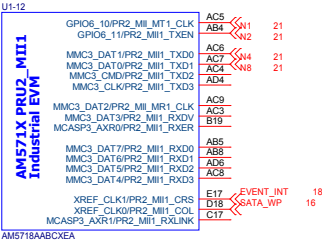
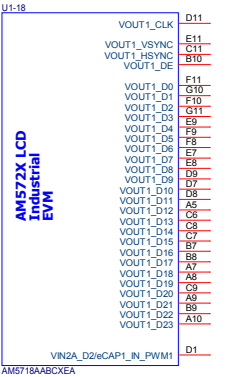
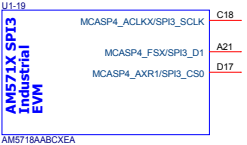
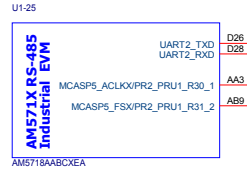
USB 3.0



USB 2.0



RS232
FRONT



U1-8

AM571X HDMI
Industrial EVM

HDMI1_CLOCKY

HDMI1_CLOCKY

HDMI1_DATA0X

HDMI1_DATA0Y

HDMI1_DATA1X

HDMI1_DATA1Y

HDMI1_DATA2X

HDMI1_DATA2Y

I2C2_SDA/HDMI1_DDC_SCL

I2C2_SCL/HDMI1_DDC_SDA

SPI1_CS2/HDMI1_HPD

SPI1_CS3/HDMI1_CEC

AG16

AH16

AG17

AH17

AG18

AH18

AG19

AH19

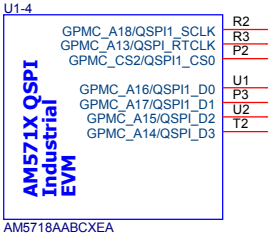
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F17

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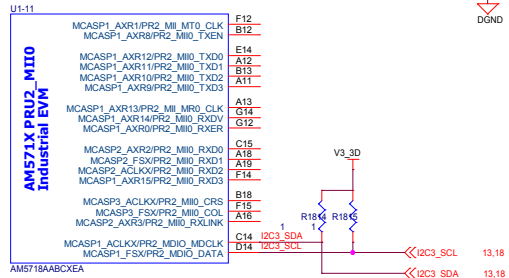
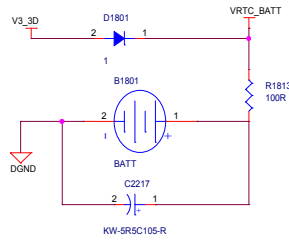
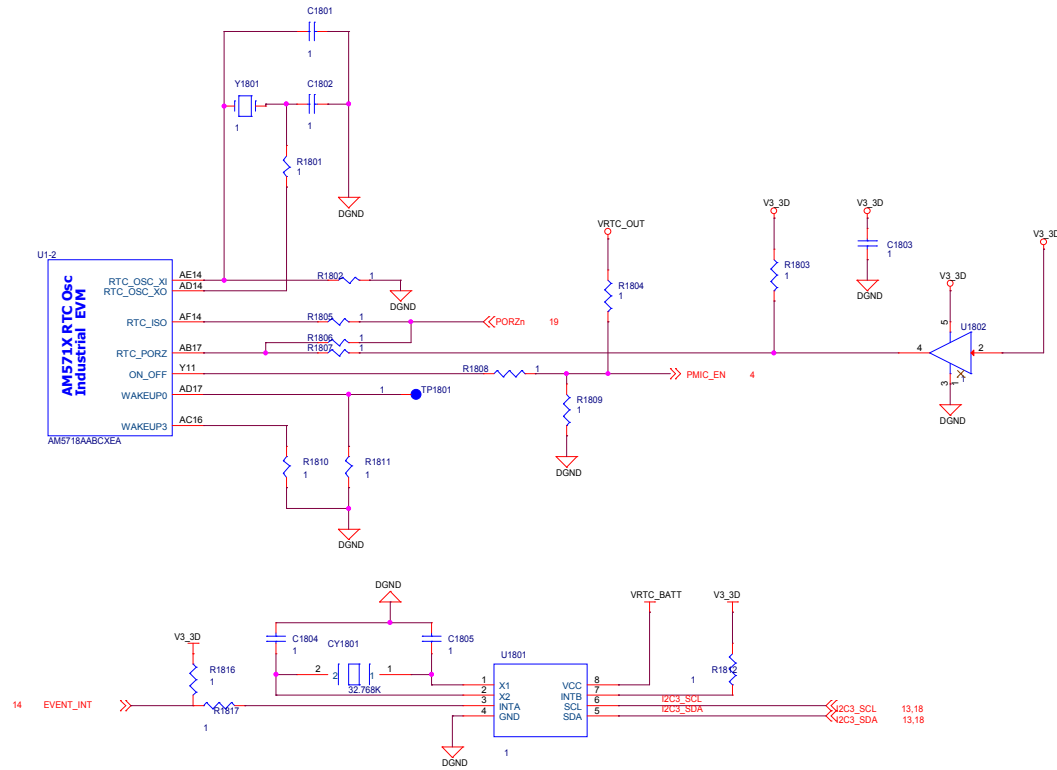
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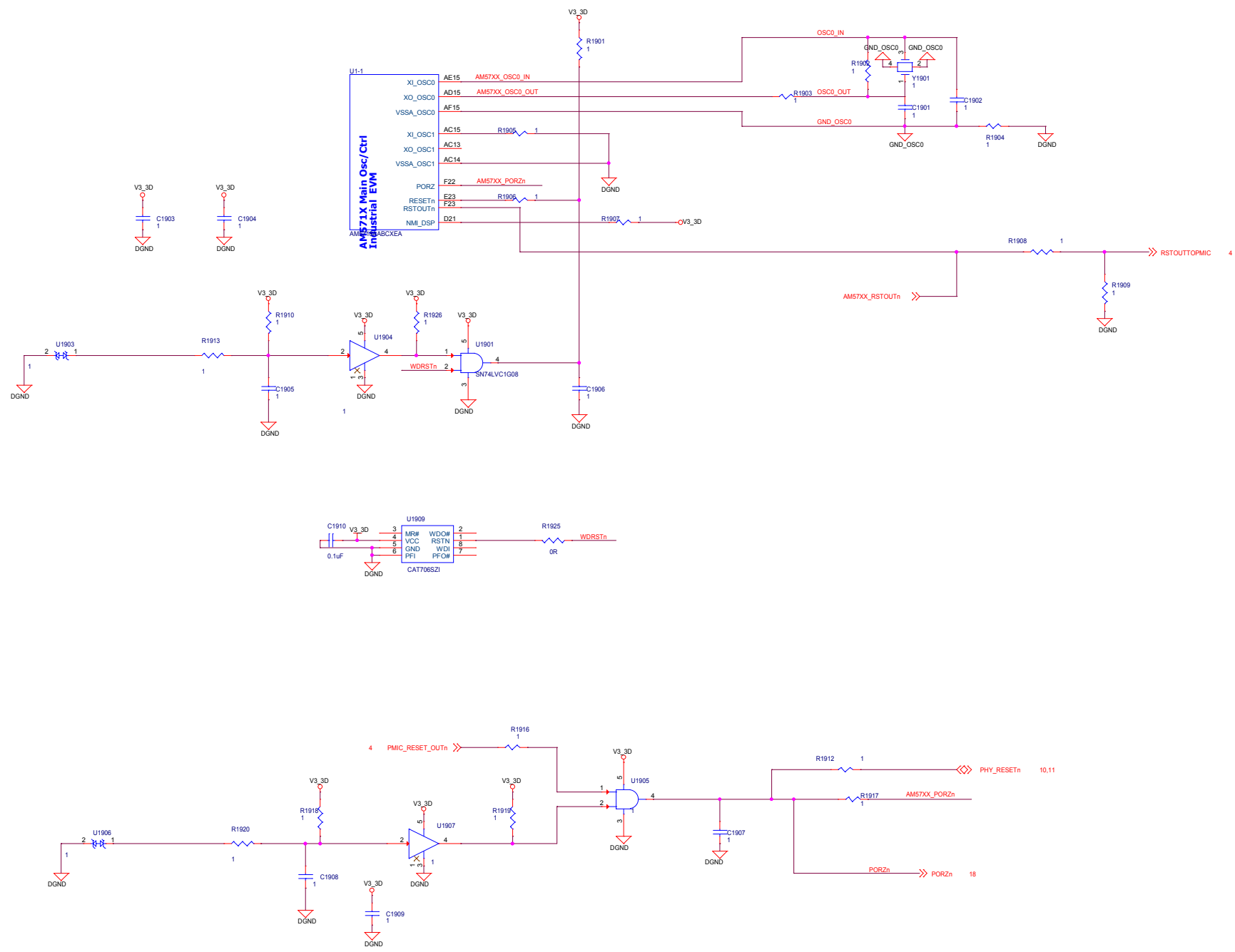
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RTC Clock Circuit



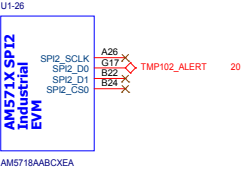
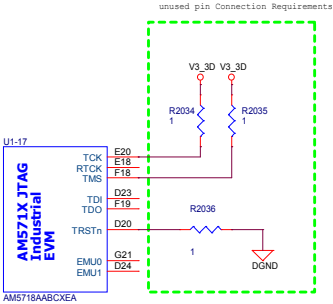
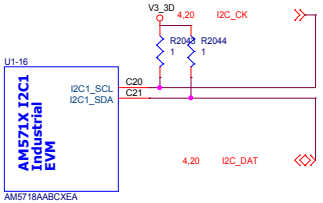
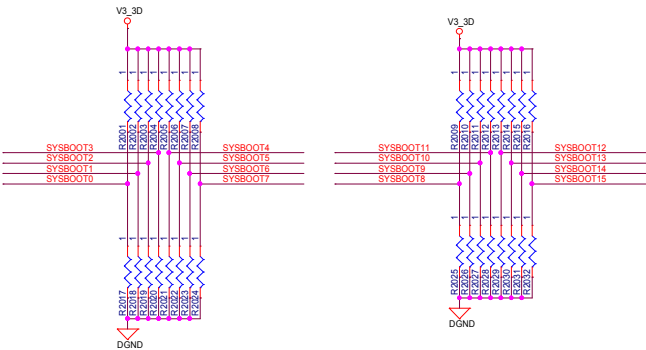
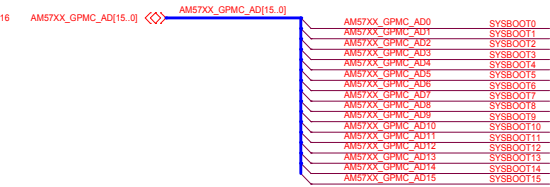
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SYS RESET



Boot Configuration

10000001 00100010
SD--» eMMC--» USB



USB Connector

