

GPWC AD0 -----VOUT3_D0
GPWC AD1 -----VOUT3_D1
GPWC AD2 -----VOUT3_D2
GPWC AD3 -----VOUT3_D3
GPWC AD4 -----VOUT3_D4
GPWC AD5 -----VOUT3_D5
GPWC AD6 -----VOUT3_D6
GPWC AD7 -----VOUT3_D7
GPWC AD8 -----VOUT3_D8
GPWC AD9 -----VOUT3_D9
GPWC AD10 -----VOUT3_D10
GPWC AD11 -----VOUT3_D11
GPWC AD12 -----VOUT3_D12
GPWC AD13 -----VOUT3_D13
GPWC AD14 -----VOUT3_D14
GPWC AD15 -----VOUT3_D15
GPWC A0 -----VOUT3_D16
GPWC A1 -----VOUT3_D17
GPWC A2 -----VOUT3_D18
GPWC A3 -----VOUT3_D19
GPWC A4 -----VOUT3_D20
GPWC A5 -----VOUT3_D21
GPWC A6 -----VOUT3_D22
GPWC A7 -----VOUT3_D23
GPWC A8 -----VOUT3_D24
GPWC A9 -----VOUT3_D25
GPWC A10 -----VOUT3_D26

VIN1B_D0-----UART5_RXD
VIN1B_D1-----UART5_TXD
VIN1B_D2-----UART5_CTSN
VIN1B_D3-----UART5_RTSN
VIN1B_D4-----
VIN1B_D5-----
VIN1B_D6-----
VIN1B_D7-----
VIN1B_D8-----
VIN1B_HS
VIN1B_VS
VIN1B_CLK
VIN1B_DE
VIN1B_FLD

MMC2_DAT4
MMC2_DAT5
MMC2_DAT6
MMC2_DAT7
MMC2_CLK
MMC2_DAT0
MMC2_DAT1
MMC2_DAT2
MMC2_DAT3
MMC2_CMD

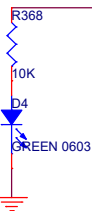
eMMC 1.8VIO

AM5708BCBDJEA

启动

VOUT3_D0
VOUT3_D1
VOUT3_D2
VOUT3_D3
VOUT3_D4
VOUT3_D5
VOUT3_D6
VOUT3_D7
VOUT3_D8
VOUT3_D9
VOUT3_D10
VOUT3_D11
VOUT3_D12
VOUT3_D13
VOUT3_D14
VOUT3_D15

CLKOUT2



U1B

F1 gpmc_ad0/vin1a_d0/vout3_d0/gpio1_6/sysboot0
E1 gpmc_ad1/vin1a_d1/vout3_d1/gpio1_7/sysboot1
C1 gpmc_ad2/vin1a_d2/vout3_d2/gpio1_8/sysboot2
D1 gpmc_ad3/vin1a_d3/vout3_d3/gpio1_9/sysboot3
D2 gpmc_ad4/vin1a_d4/vout3_d4/gpio1_10/sysboot4
B1 gpmc_ad5/vin1a_d5/vout3_d5/gpio1_11/sysboot5
B2 gpmc_ad6/vin1a_d6/vout3_d6/gpio1_12/sysboot6
C2 gpmc_ad7/vin1a_d7/vout3_d7/gpio1_13/sysboot7
D3 gpmc_ad8/vin1a_d8/vout3_d8/gpio1_14/sysboot8
A2 gpmc_ad9/vin1a_d9/vout3_d9/gpio1_15/sysboot9
B3 gpmc_ad10/vin1a_d10/vout3_d10/gpio1_16/sysboot10
C3 gpmc_ad11/vin1a_d11/vout3_d11/gpio1_17/sysboot11
D4 gpmc_ad12/vin1a_d12/vout3_d12/gpio1_18/sysboot12
A3 gpmc_ad13/vin1a_d13/vout3_d13/gpio1_19/sysboot13
B4 gpmc_ad14/vin1a_d14/vout3_d14/gpio1_20/sysboot14
H5 gpmc_ad15/vin1a_d15/vout3_d15/gpio1_21/sysboot15
H2 gpmc_ad16/vin1a_d16/vout3_d16/gpio1_22/sysboot16
H6 gpmc_ad17/vin1a_d17/vout3_d17/gpio1_23/sysboot17
G5 gpmc_ad18/vin1a_d18/vout3_d18/gpio1_24/sysboot18
G6 gpmc_ad19/vin1a_d19/vout3_d19/gpio1_25/sysboot19
F6 gpmc_ad20/vin1a_d20/vout3_d20/gpio1_26/sysboot20
F3 gpmc_ad21/vin1a_d21/vout3_d21/gpio1_27/sysboot21
G4 gpmc_ad22/vin1a_d22/vout3_d22/gpio1_28/sysboot22
G3 gpmc_ad23/vin1a_d23/vout3_d23/gpio1_29/sysboot23
L4 gpmc_ad24/vin1a_d24/vout3_d24/gpio1_30/sysboot24
L3 gpmc_ad25/vin1a_d25/vout3_d25/gpio1_31/sysboot25
L2 gpmc_ad26/vin1a_d26/vout3_d26/gpio1_32/sysboot26
L1 gpmc_ad27/vin1a_d27/vout3_d27/gpio1_33/sysboot27
L0 gpmc_ad28/vin1a_d28/vout3_d28/gpio1_34/sysboot28

AM5708BCBDJEA

U1A

M1 gpmc_a0/vin1a_d16/vout3_d16/vin1b_d0/i2c4_scl/uart5_rxd/gpio7_3/gpmc_a26/gpmc_a16
M2 gpmc_a1/vin1a_d17/vout3_d17/vin1b_d1/i2c4_sda/uart5_bxd/gpio7_4
L1 gpmc_a2/vin1a_d18/vout3_d18/vin1b_d2/uart7_rxd/uart5_ctsn/gpio7_5
K3 gpmc_a3/qspi1_cs2/vin1a_d19/vout3_d19/vin1b_d3/uart7_bxd/uart5_rtsn/gpio7_6
K2 gpmc_a4/qspi1_cs3/vin1a_d20/vout3_d20/vin1b_d4/i2c5_scl/uart6_rxd/gpio1_26
J1 gpmc_a5/vin1a_d21/vout3_d21/vin1b_d5/i2c5_sda/uart6_bxd/gpio1_27
K1 gpmc_a6/vin1a_d22/vout3_d22/vin1b_d6/uart8_rxd/uart6_ctsn/gpio1_28
K4 gpmc_a7/vin1a_d23/vout3_d23/vin1b_d7/uart8_bxd/uart6_rtsn/gpio1_29
H1 gpmc_a8/vin1a_d24/vout3_d24/vin1b_d8/uart8_bxd/uart6_rtsn/gpio1_30
J2 gpmc_a9/vin1a_d25/vout3_d25/vin1b_d9/uart8_bxd/uart6_rtsn/gpio1_31
K2 gpmc_a10/vin1a_d26/vout3_d26/vin1b_d10/uart8_bxd/uart6_rtsn/gpio1_32
L3 gpmc_a11/vin1a_d27/vout3_d27/vin1b_d11/uart8_bxd/uart6_rtsn/gpio1_33
G1 gpmc_a12/gpmc_a0/vin1b_d1/timer8/spi4_cs1/dma_evt1/gpio2_2
H4 gpmc_a13/qspi1_rclk/timer7/spi4_cs2/dma_evt2/gpio2_3
K6 gpmc_a14/qspi1_d3(i)/timer6/spi4_cs3/gpio2_4
K5 gpmc_a15/qspi1_d2(i)/timer5/gpio2_5
G2 gpmc_a16/qspi1_d0(i)/gpio2_6
F2 gpmc_a17/qspi1_d1(i)/gpio2_7
F2 gpmc_a18/qspi1_sclk/gpio2_8

GPWC/GPIO
VDDSHV10

HDMI
VDDA_HDMI

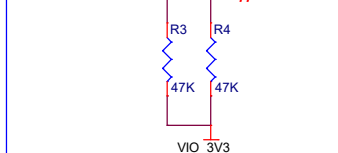
VDDSHV3

i2c2_scl/hdmi1_ddc_sda
i2c2_sda/hdmi1_ddc_scl

hdmi1_data2x
hdmi1_data2y
hdmi1_data1x
hdmi1_data1y
hdmi1_data0x
hdmi1_data0y
hdmi1_clockx
hdmi1_clocky

AE14
AD15
AE12
AD13
AE11
AD12
AE9
AD10

HDMI_TX2-
HDMI_TX2+
HDMI_TX1-
HDMI_TX1+
HDMI_TX0-
HDMI_TX0+
HDMI_TXC-
HDMI_TXC+



VIO_3V3

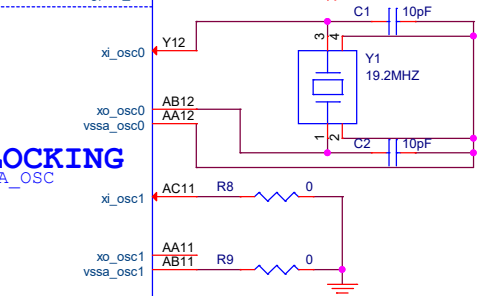
GPIO
VDDSHV3

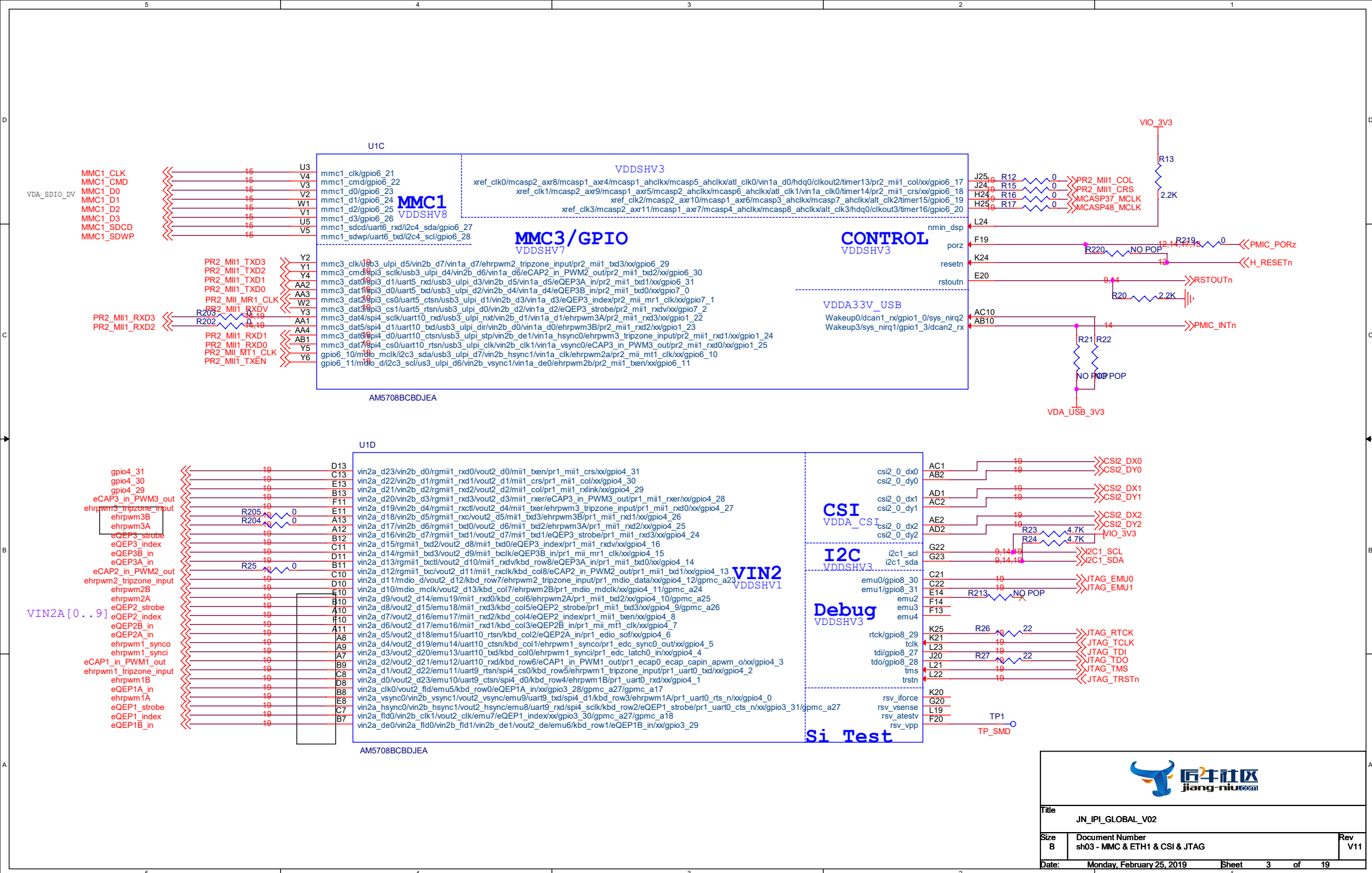
gpio6_14/mcaspl1_axr8/dcan2_tx/uart10_rxd/i2c3_sda/timer1/gpio6_14
gpio6_15/mcaspl1_axr9/dcan2_rx/uart10_bxd/i2c3_scl/timer2/gpio6_15
gpio6_16/mcaspl1_axr10/clkout1/timer3/gpio6_16

GPWC/GPIO
VDDSHV10

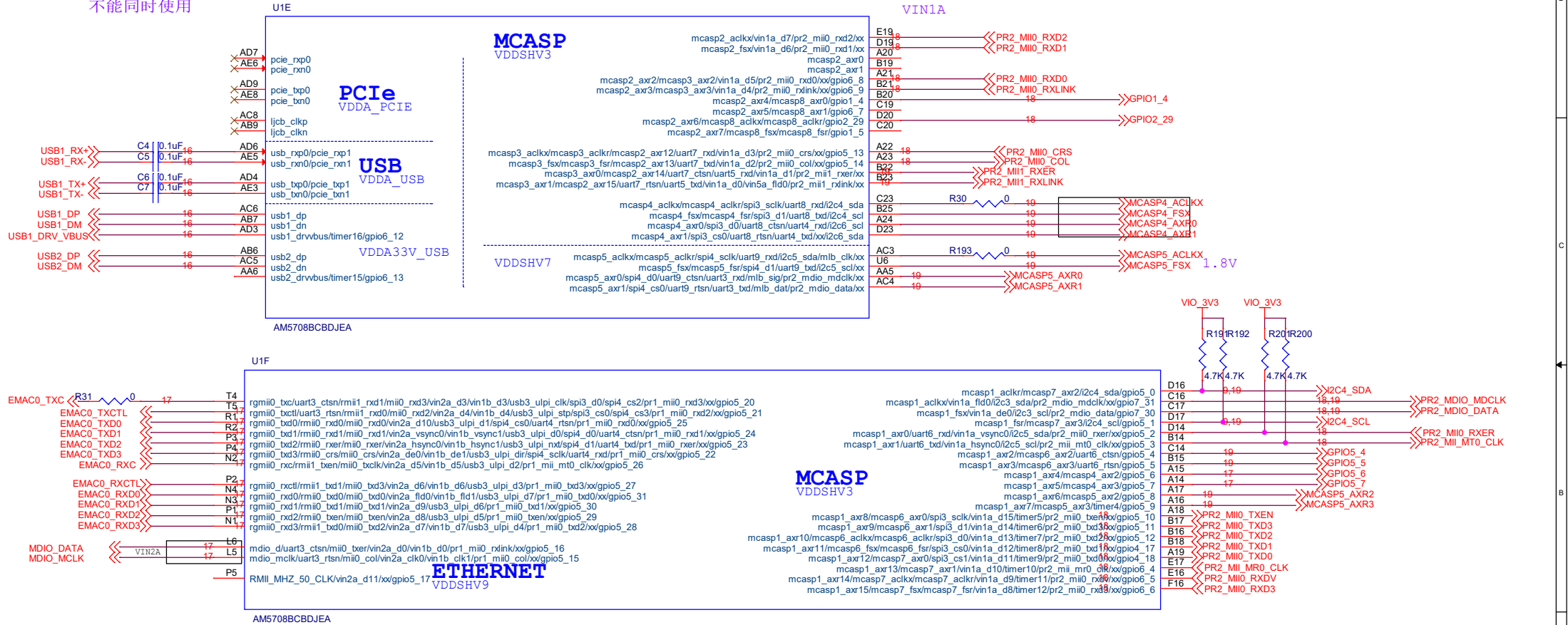
MEMORY Nonvolatile

CLOCKING
VDDA_OSC

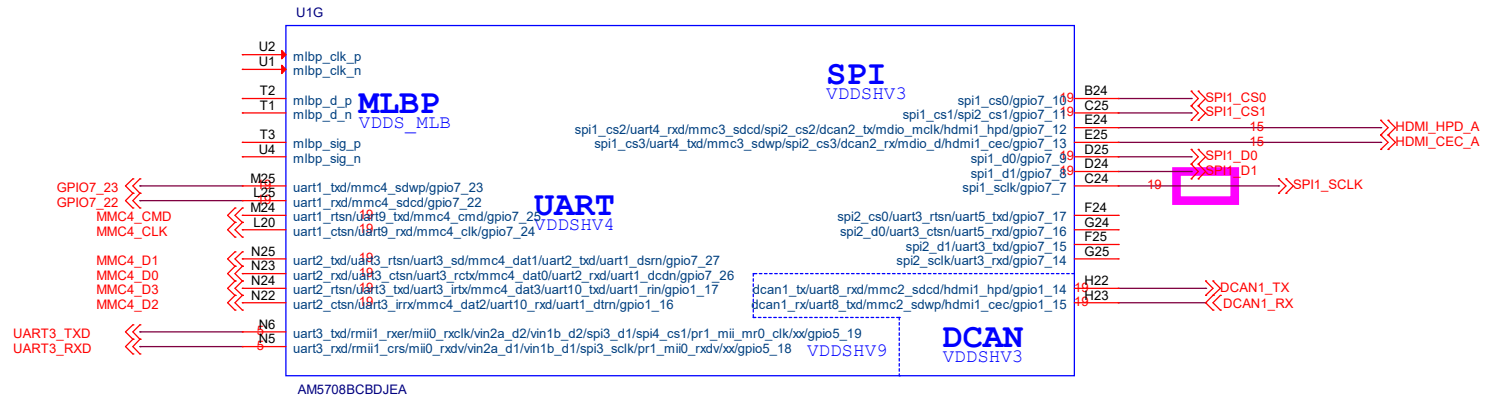




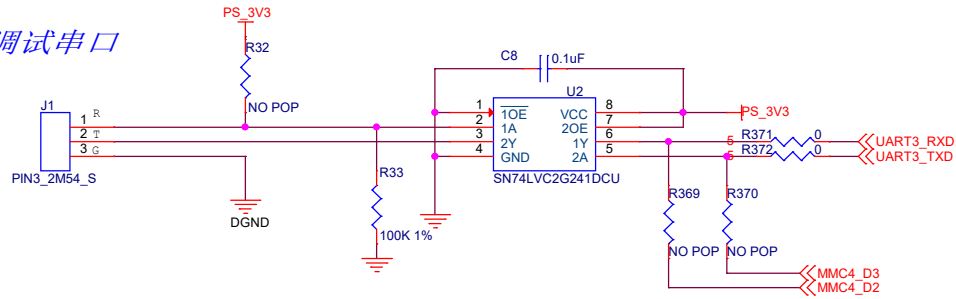
PCIE和USB3.0
不能同时使用



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JN_IPI_GLOBAL_V02		
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B	sh04 - PCIE&USBÐ0 &MCASP	V11
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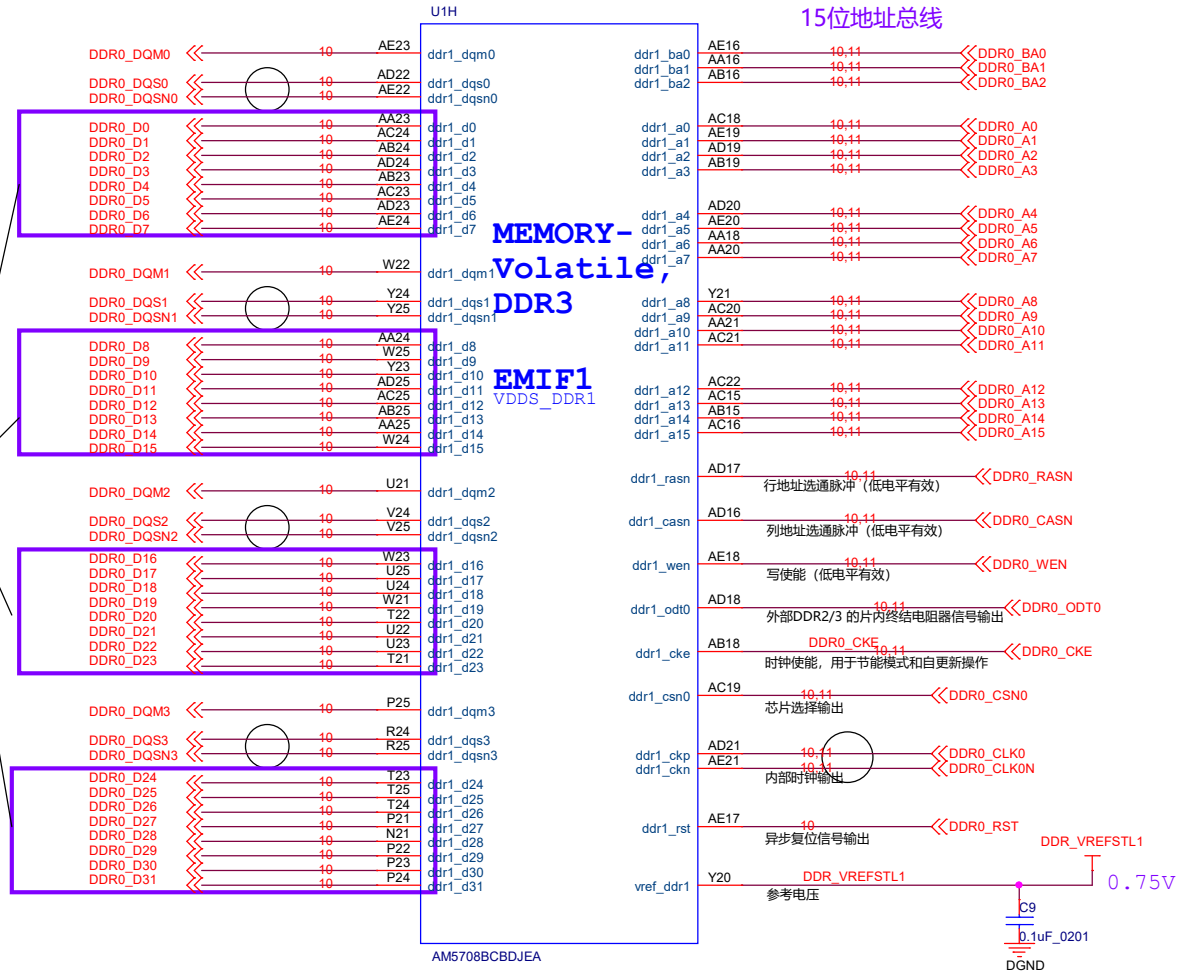


调试串口

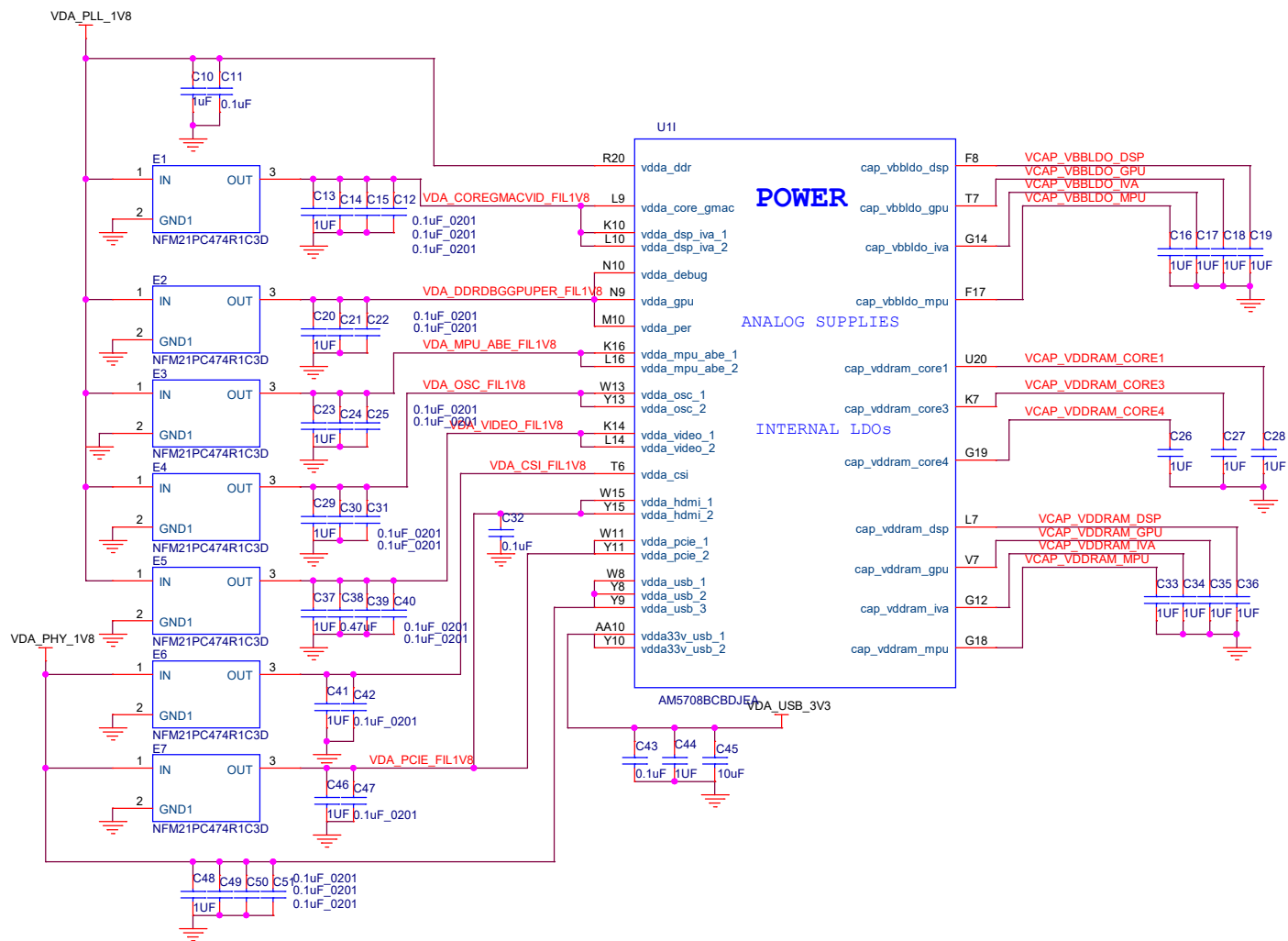


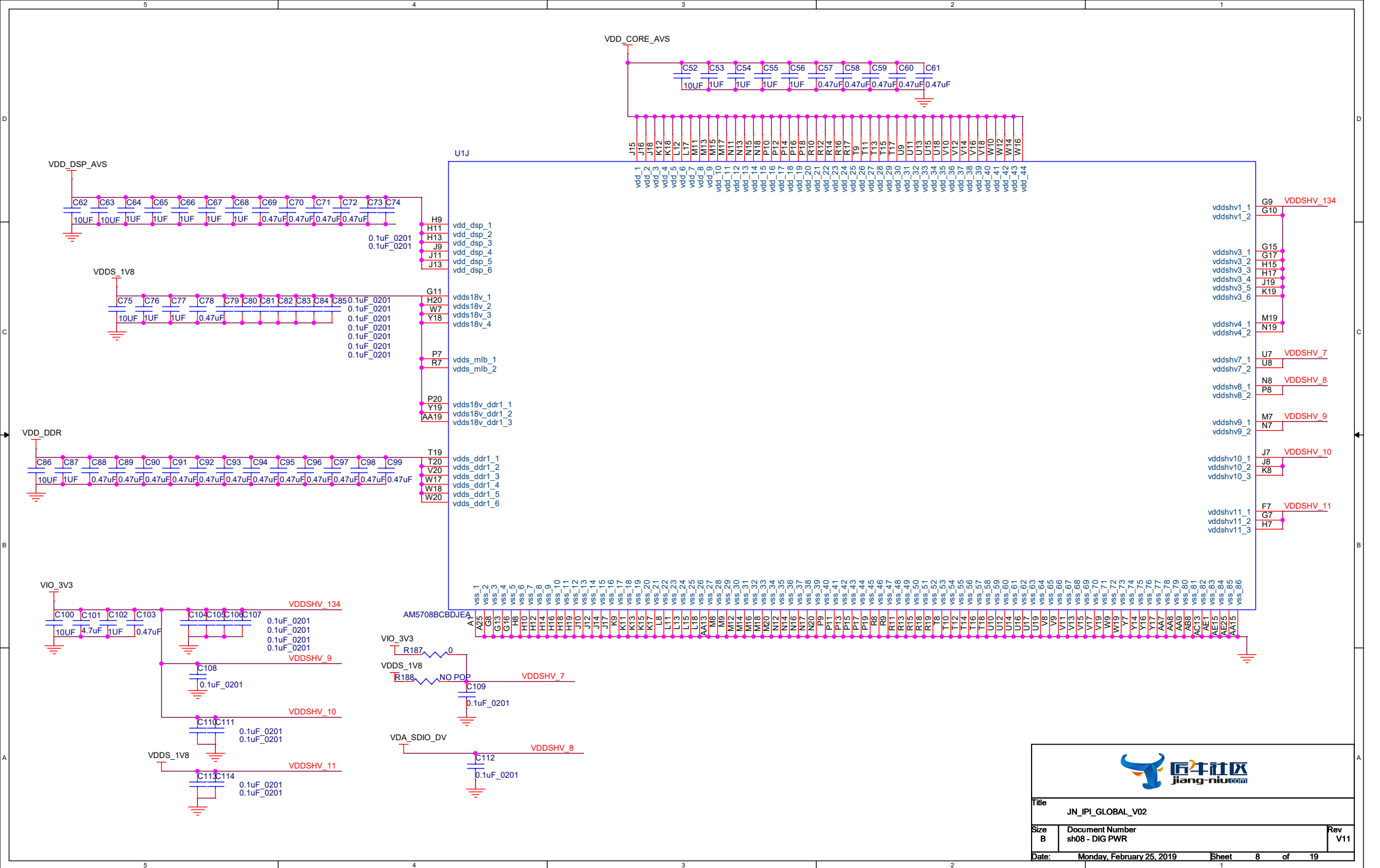
Title		
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Size	Document Number	Rev
B	sh05 - MLBP & UART & SPI	V11
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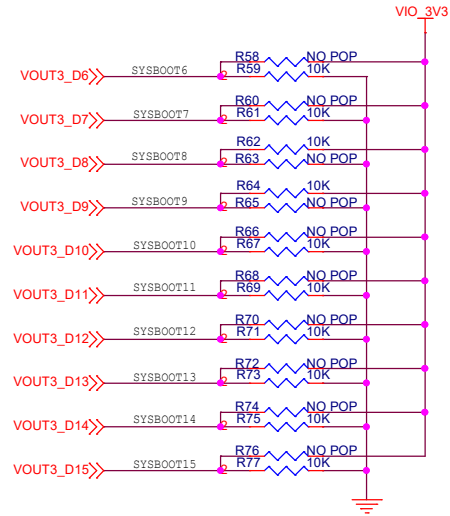
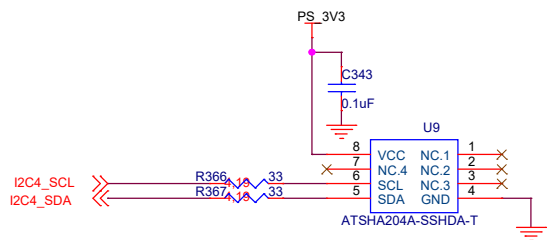
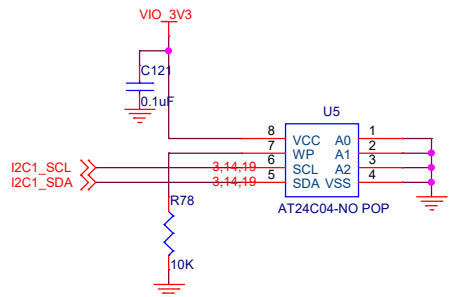
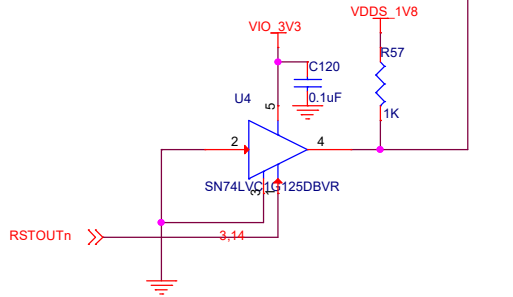
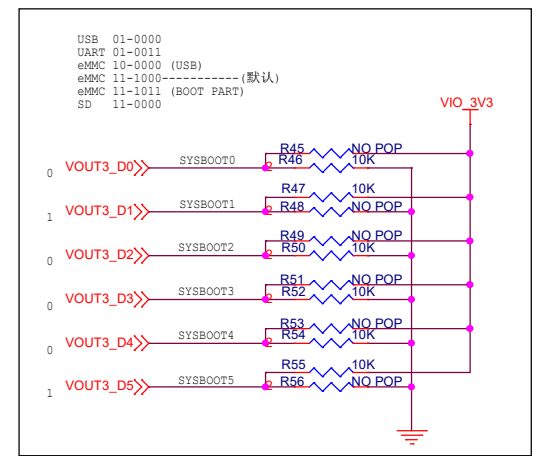
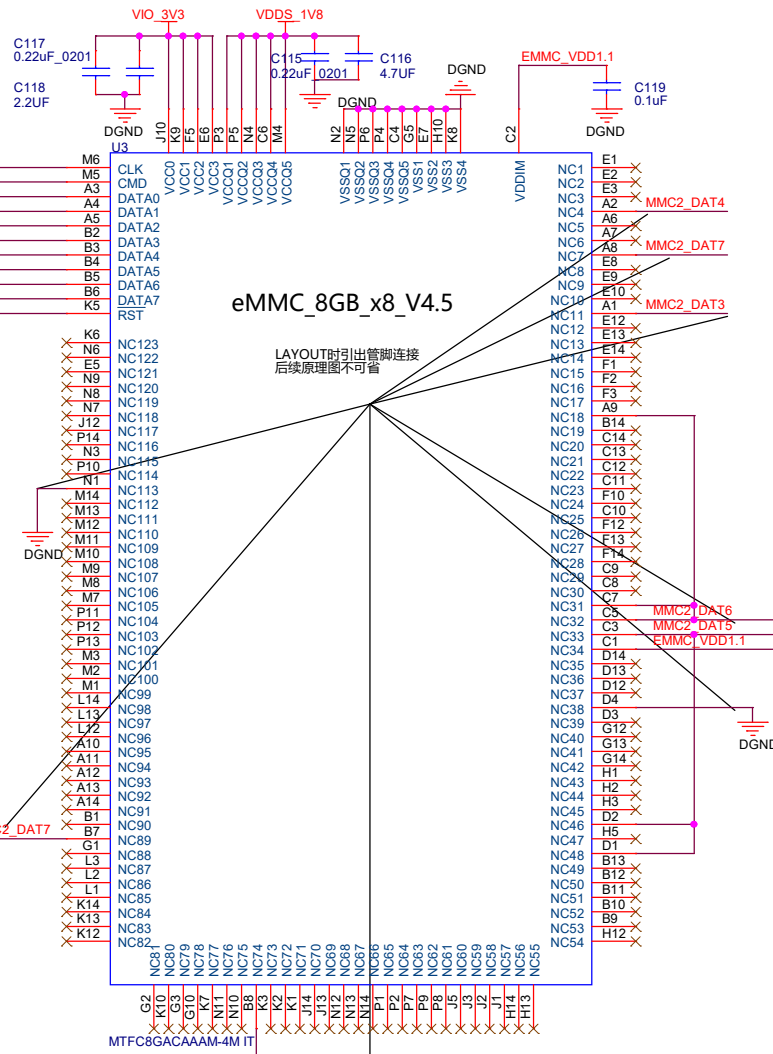
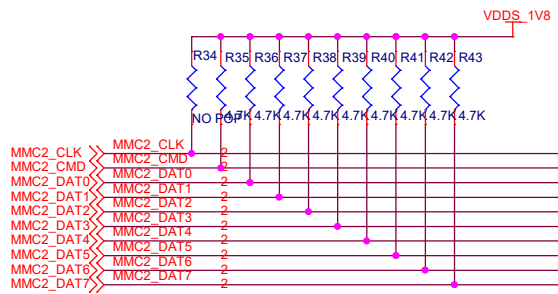
2 x 16位数据接口

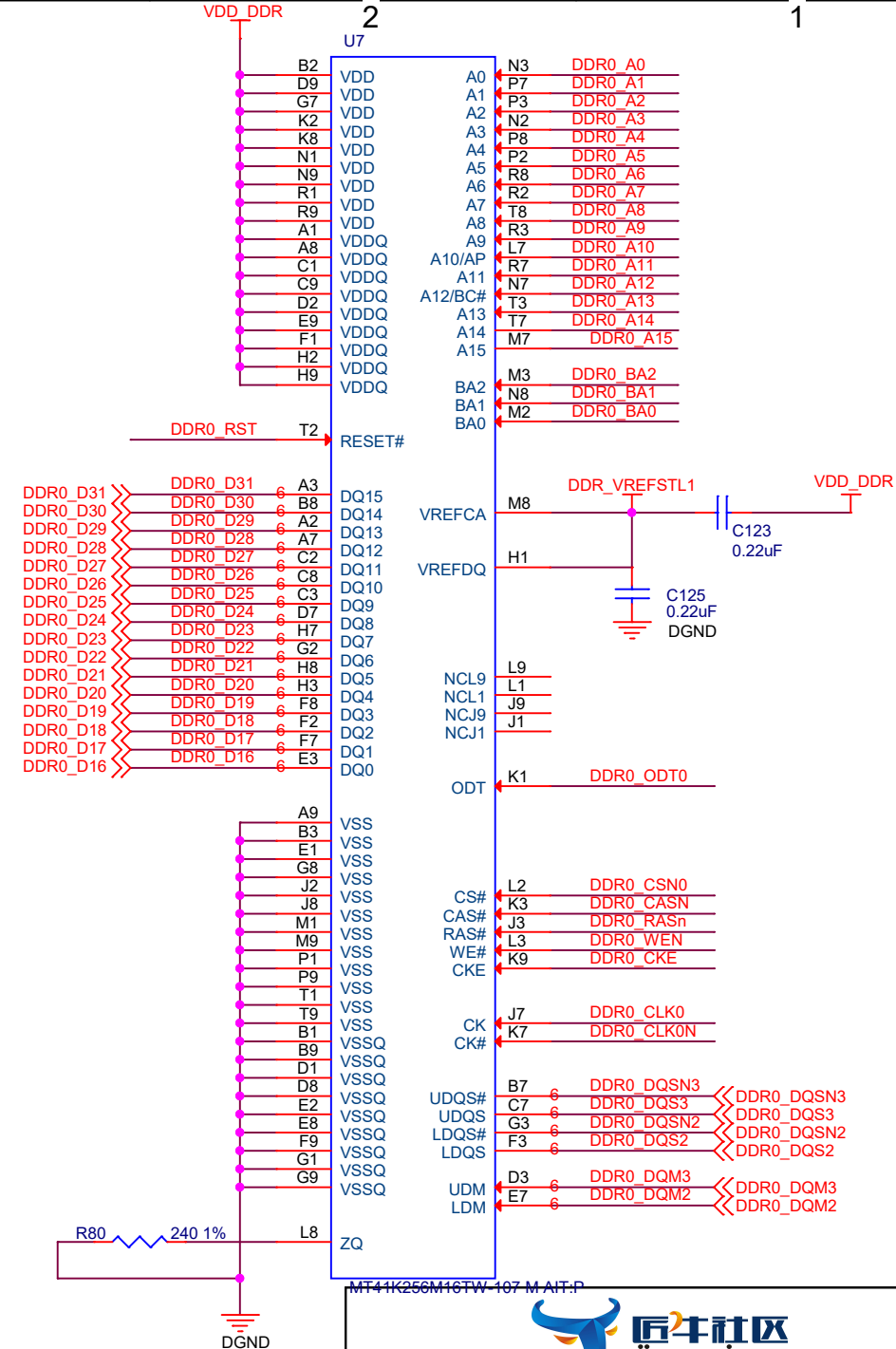
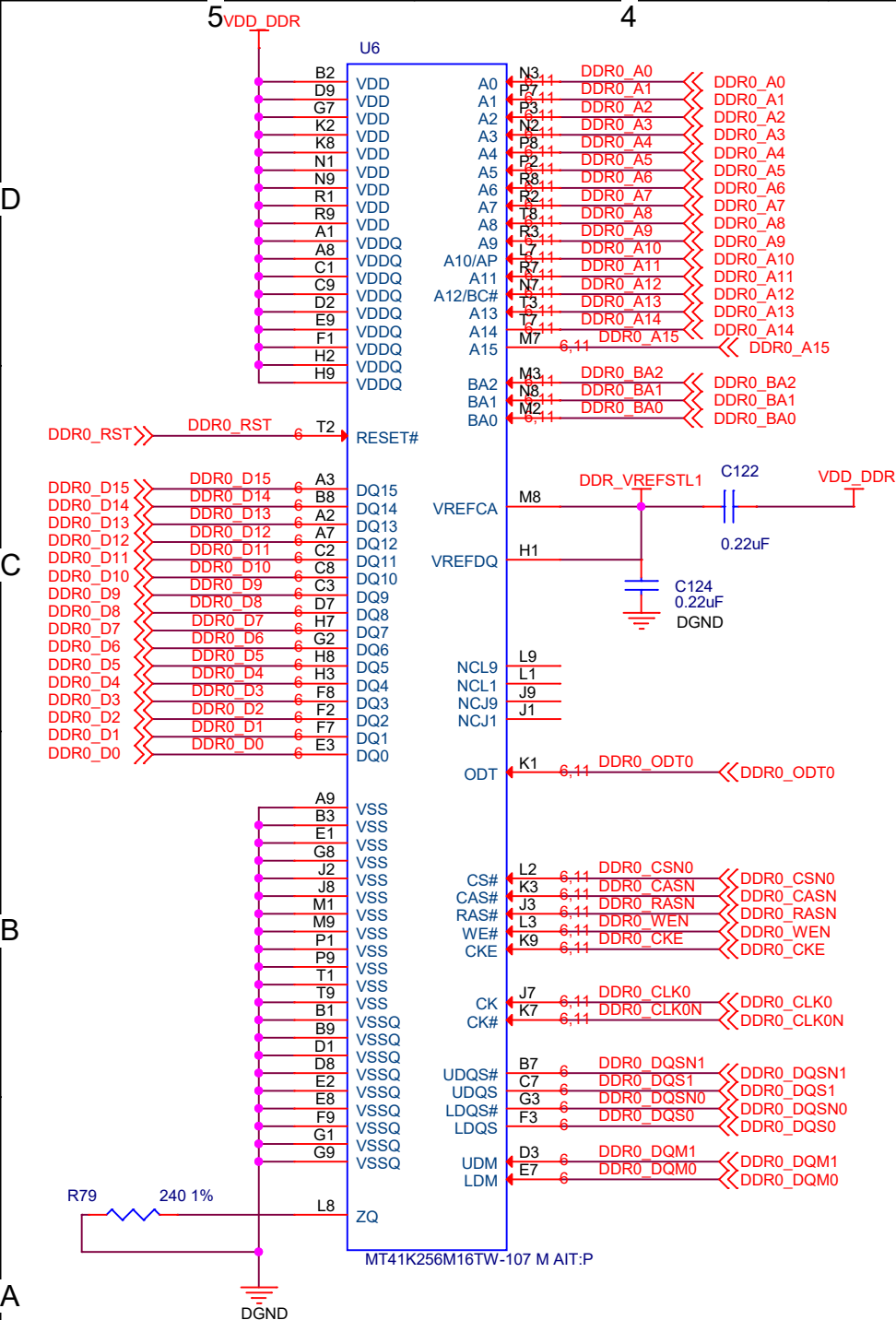


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B	sh06 - DDR3	V11	
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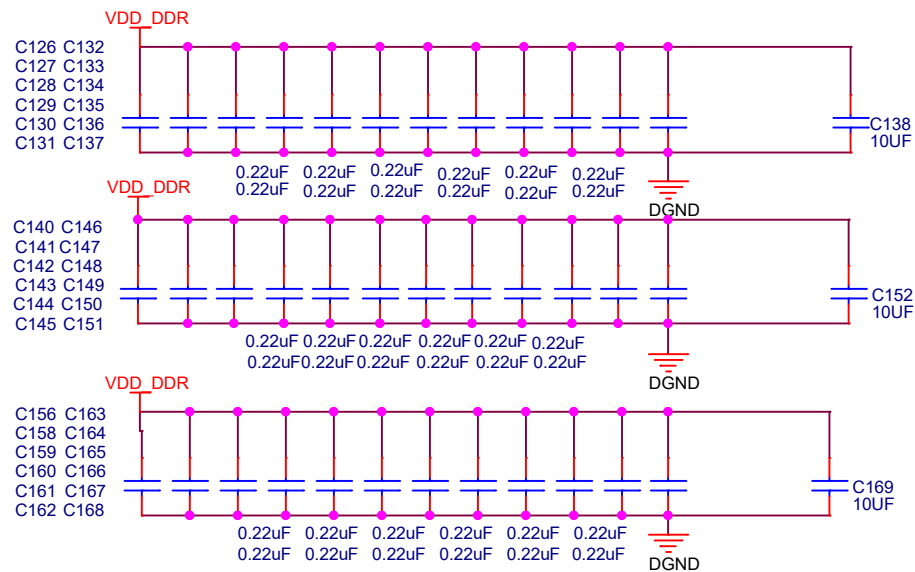








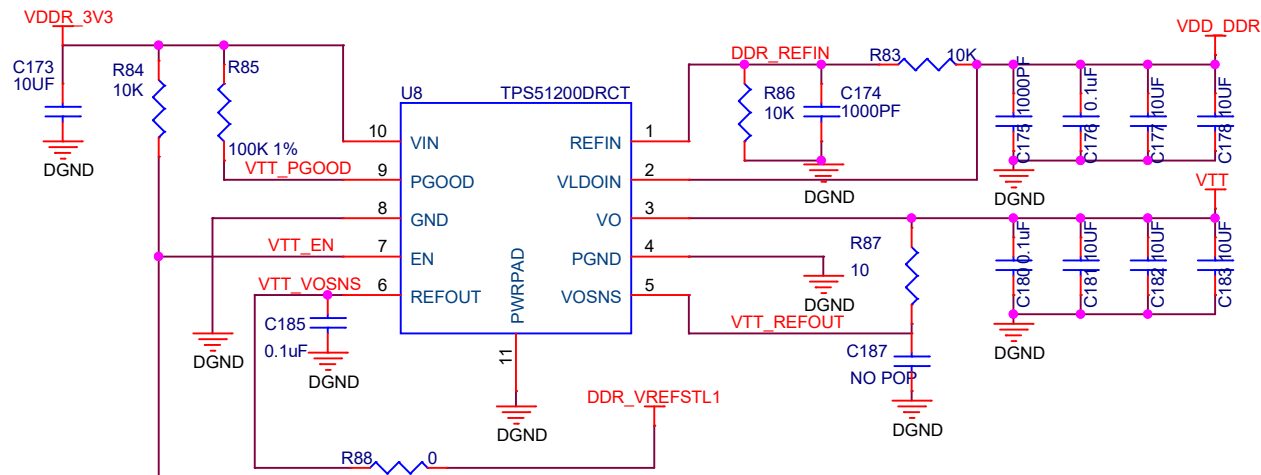
D



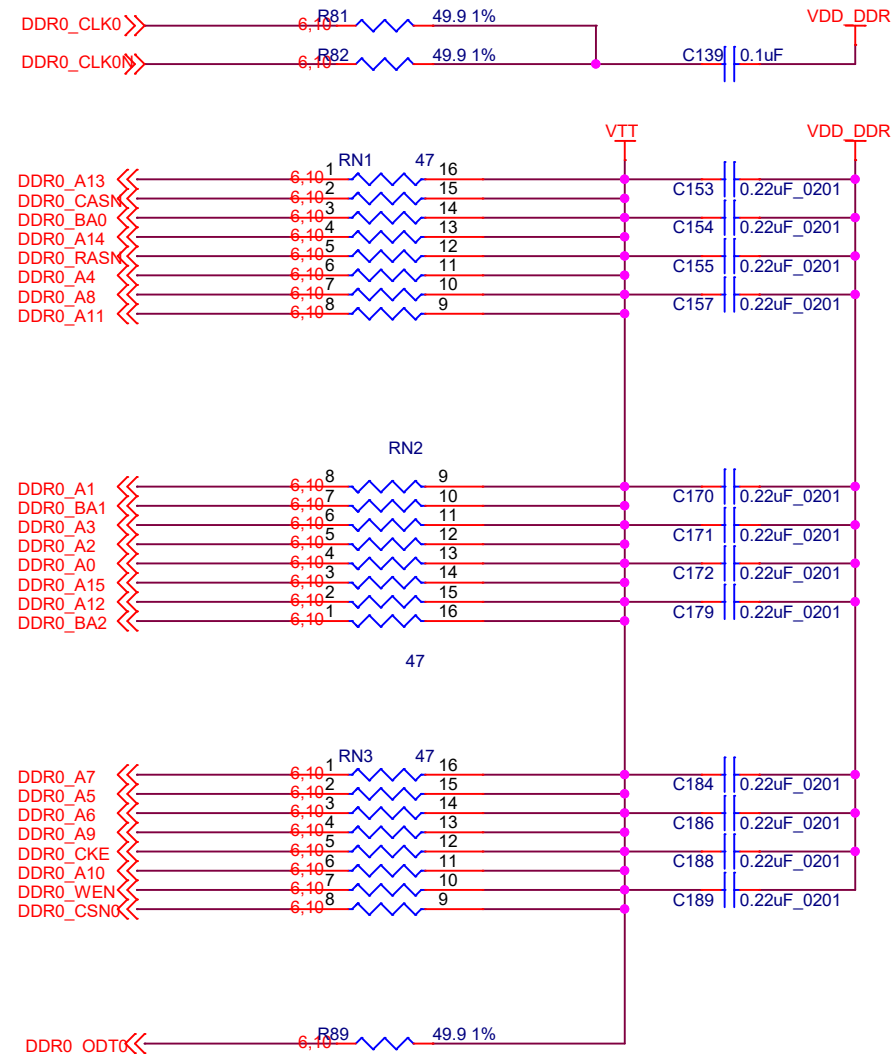
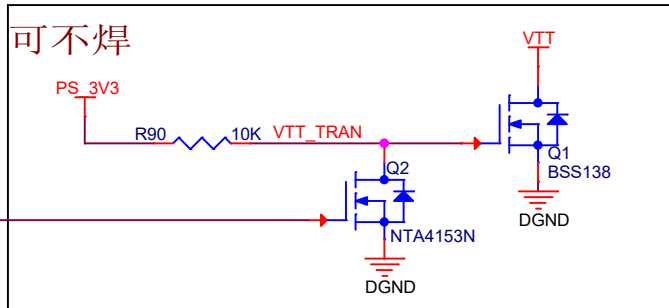
C

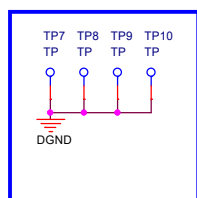
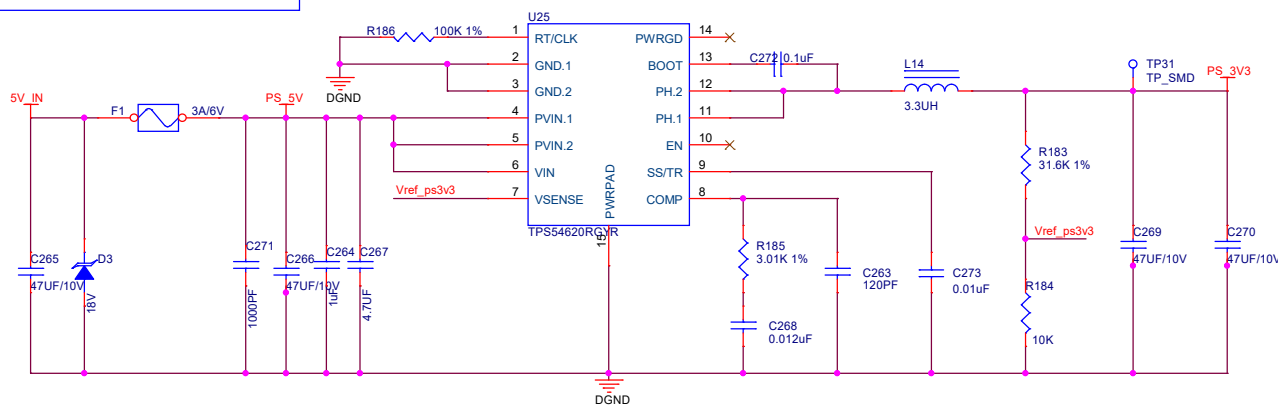
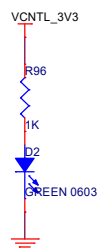
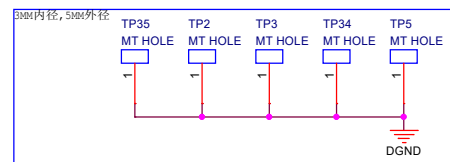
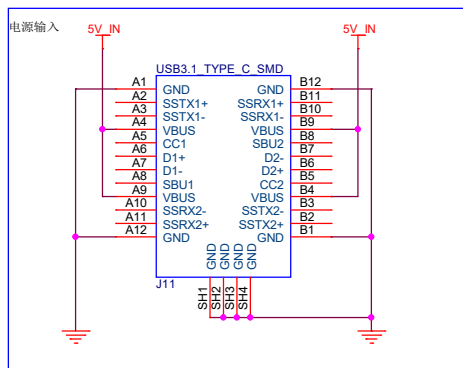
B

A

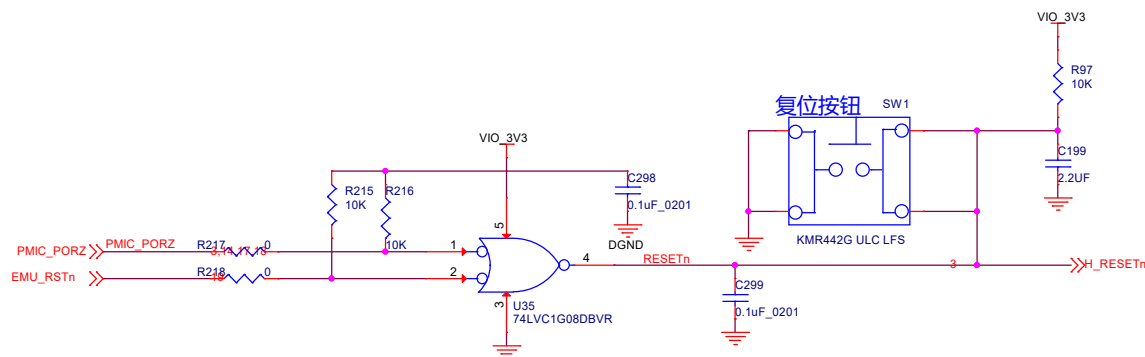


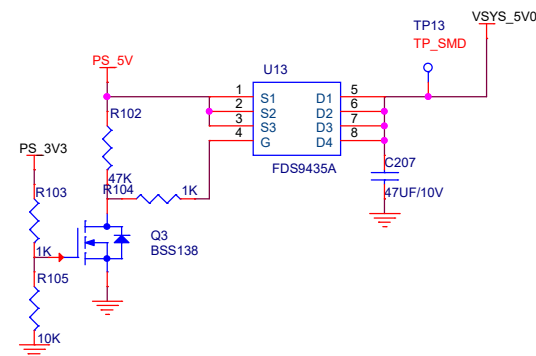
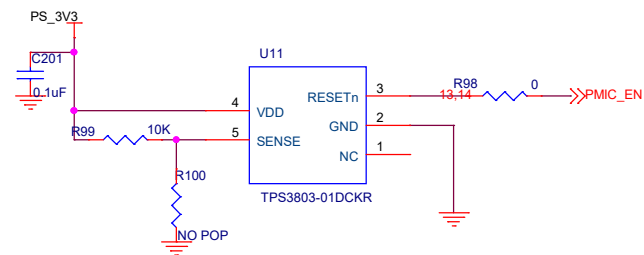
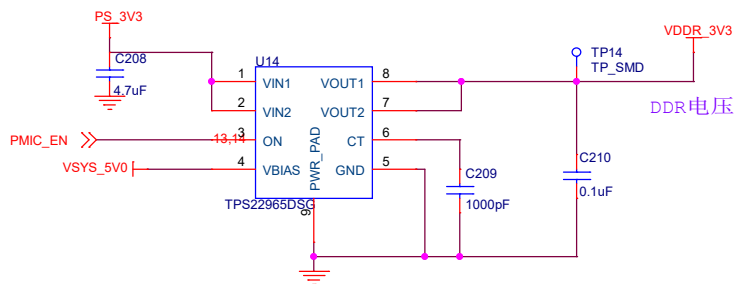
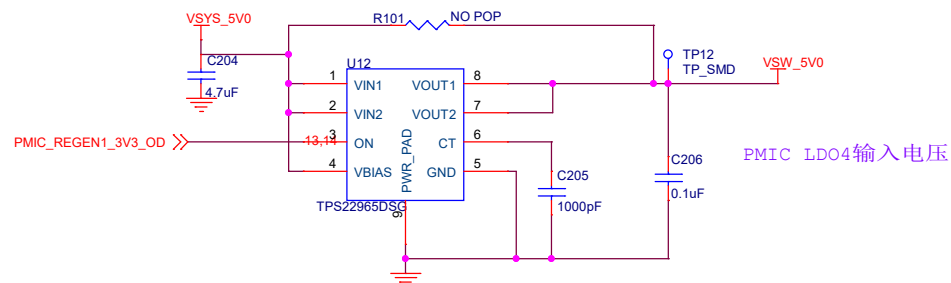
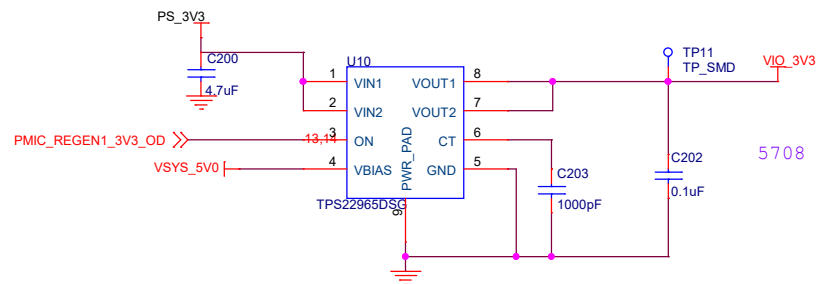
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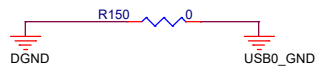
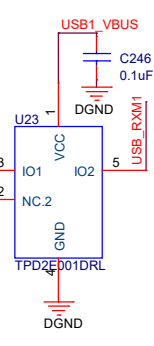
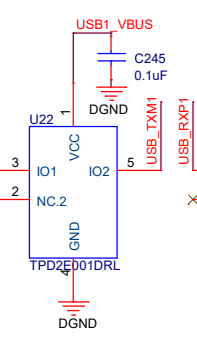
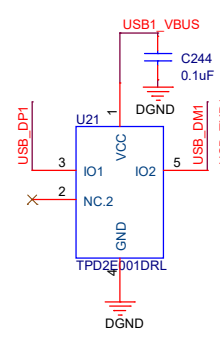
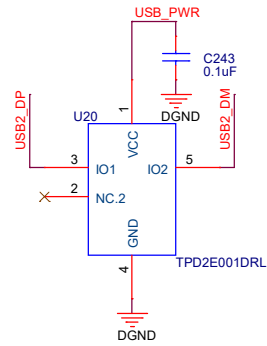
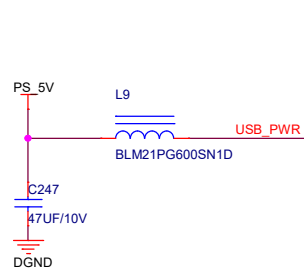
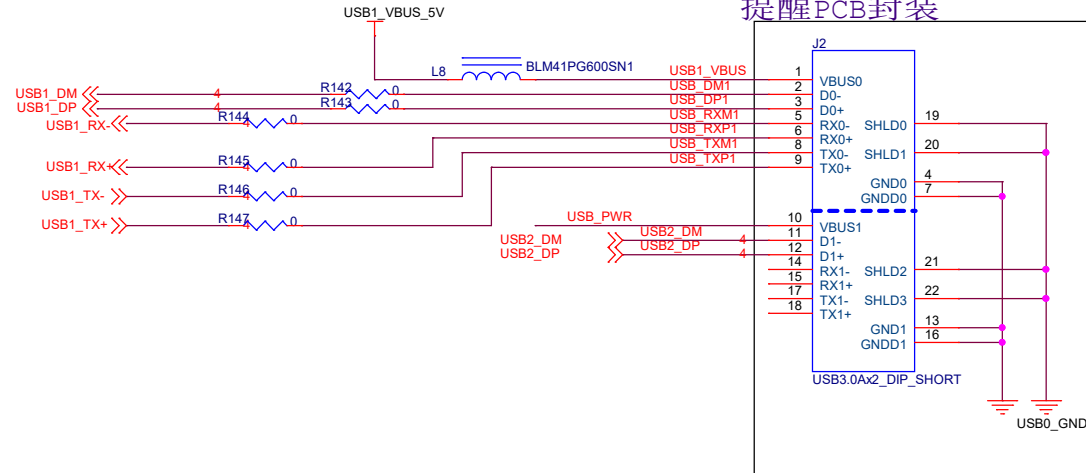
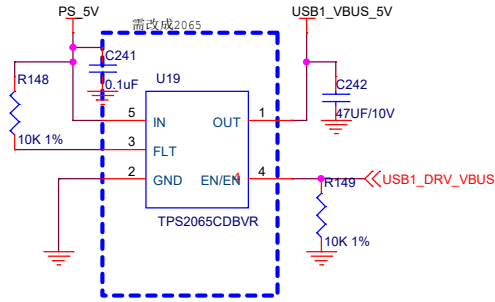


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B	sh14 - SECONDARY LDO'S/SWITCHES	V11	
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USB



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B	sh11 - USB	V11
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