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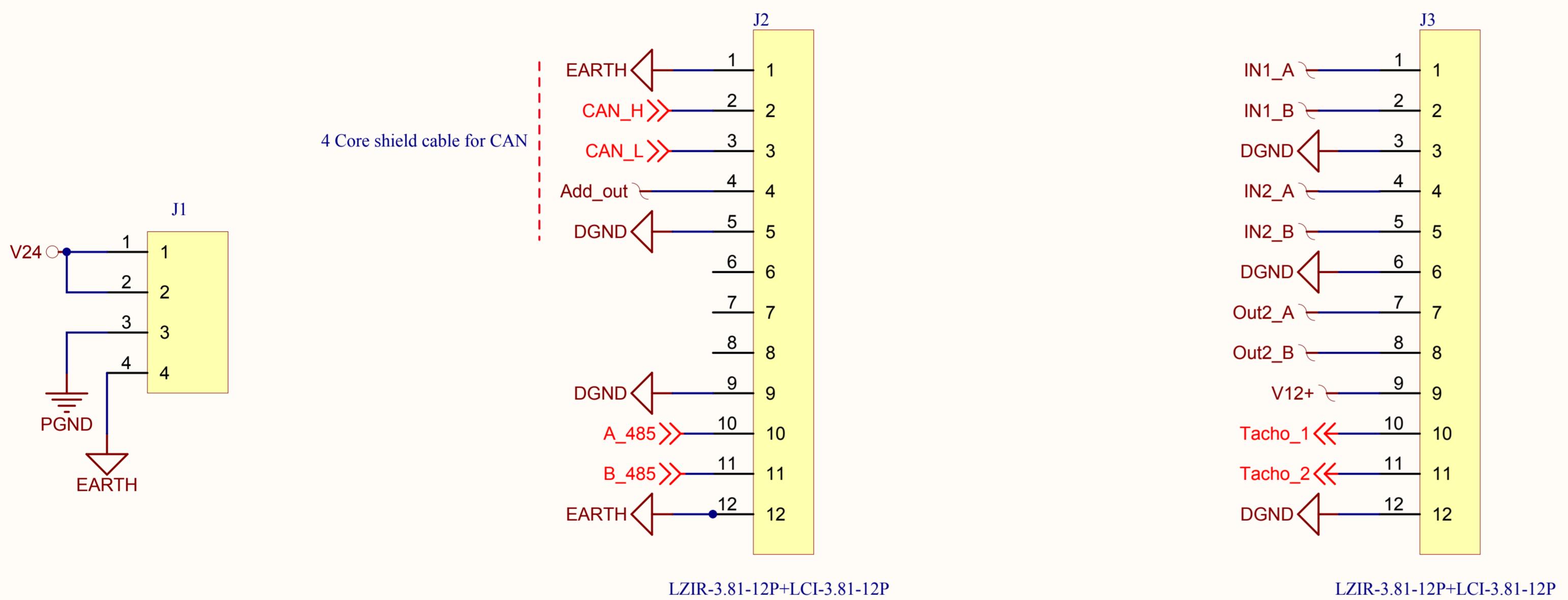
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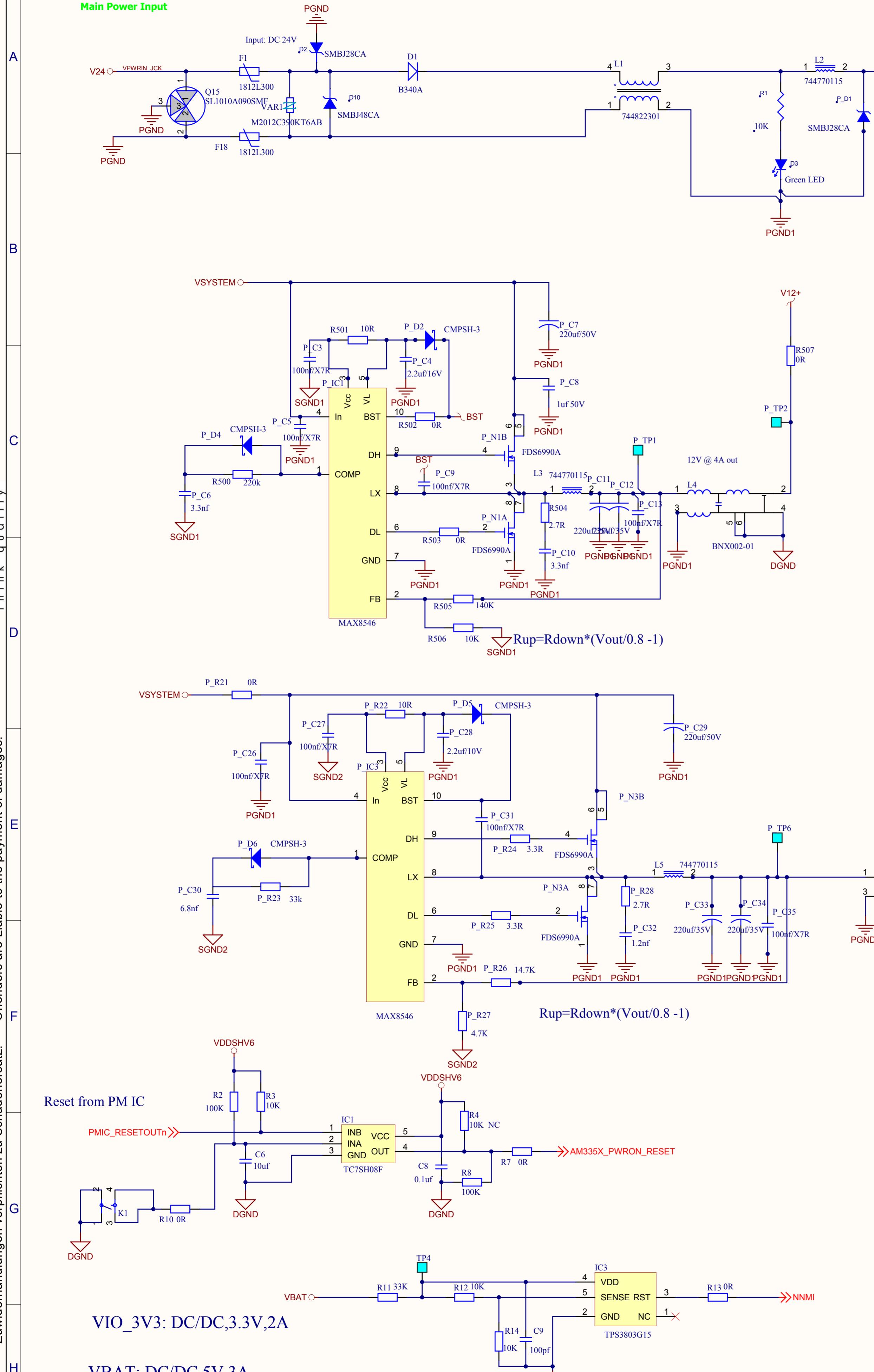
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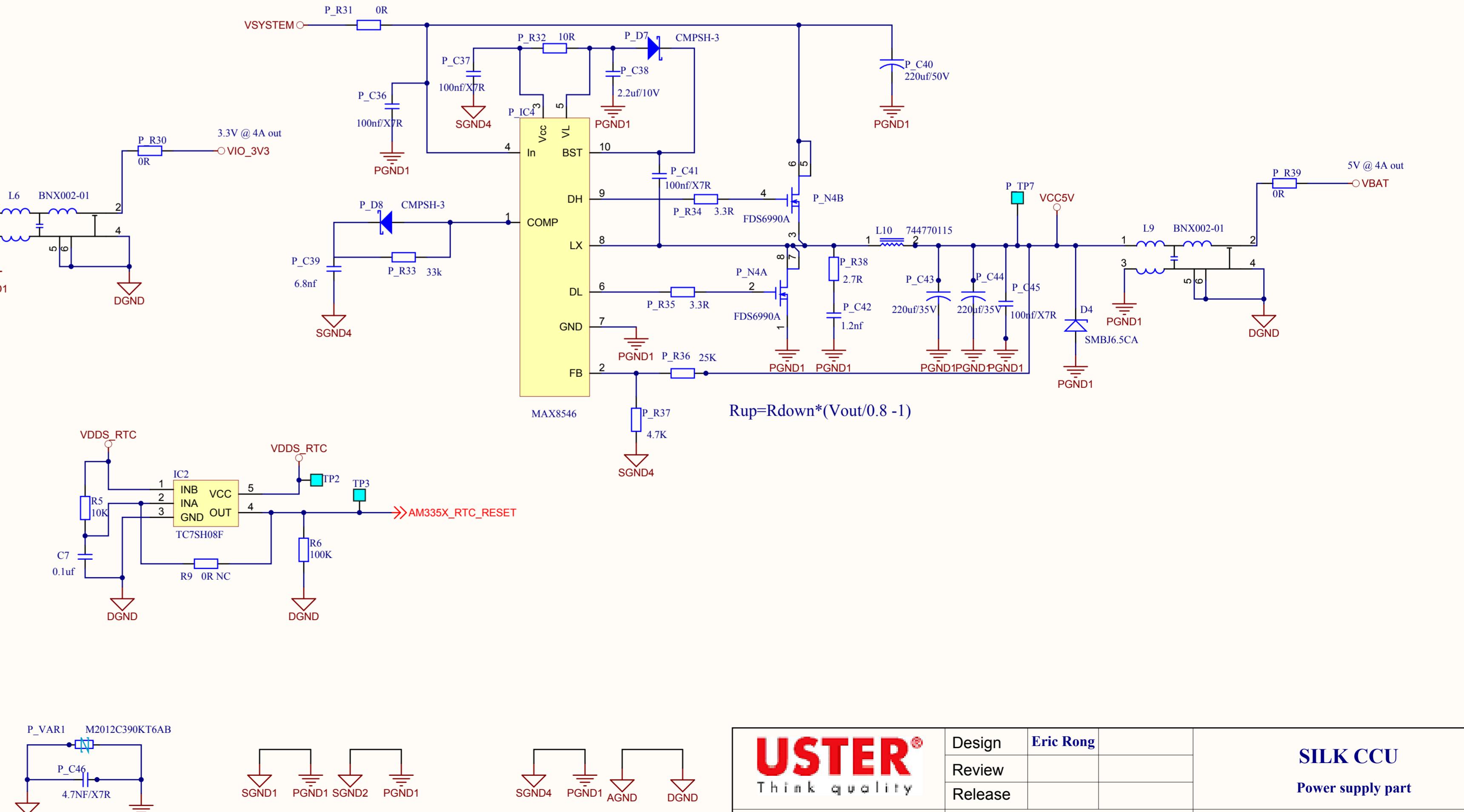
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TPS65910 Power Supply	AM335x Power Rail	Voltage
VAUX2 (300mA)	VDDSHV1, 3, 5, 6 (500mA)	3.3V (rails that are 3.3V)
VDIG1 (300mA)	VDDSHV1, 3, 5, 6 (500mA)	1.8V (rails that are 1.8V)
VMMC (300mA)	VDDSHV4 (60mA) & VDDSHV2	1.8V/3.3V
VDD2 SMPS (1500mA)	VDD_CORE (1000mA)	1.1V
VDD1 SMPS (1500mA)	VDD_MP (1500mA)	1.2V
No supply needed	VDD_RTC	1.1V
VRD	VDDS_RTC (10mA)	1.8V
VIO_SMPS (1000mA)	VDDS_DDR (200mA)	1.8V (or 1.5V for DDR3)
VIO_SMPS (1000mA)	VREFSSL (10mA)	0.9V or 0.75V
VDAC (150mA)	VDDS (100mA)	1.8V
VDIG2 (300mA)	VDDS_SRAM_CORE_BG (40mA)  1.8V	
VDIG2 (300mA)	VDDS_SRAM_MP (40mA)	1.8V
VDIG2 (300mA)	VDDS_PLL_DDR (25mA)	1.8V
VDIG2 (300mA)	VDDS_PLL_CORE_LCD (25mA)	1.8V
VDIG2 (300mA)	VDDS_PLL_MP (25mA)	1.8V
VDIG2 (300mA)	VDDS_OSC (10mA)	1.8V
VAUX1 (300mA)	VDDA1P8V_USB0/1 (50mA)	1.8V
VAUX33 (150mA)	VDDA3P3V_USB0/1 (10mA)	3.3V
VAUX33 (150mA)	USB_VBUS0/1	3.3V
VPLL (50mA)	VDDA_ADC	1.8V
VDD3 SMPS (100mA)	Not Used	-
VIO_SMPS (1000mA)	DDR2 SDRAM (320mA)	1.8V

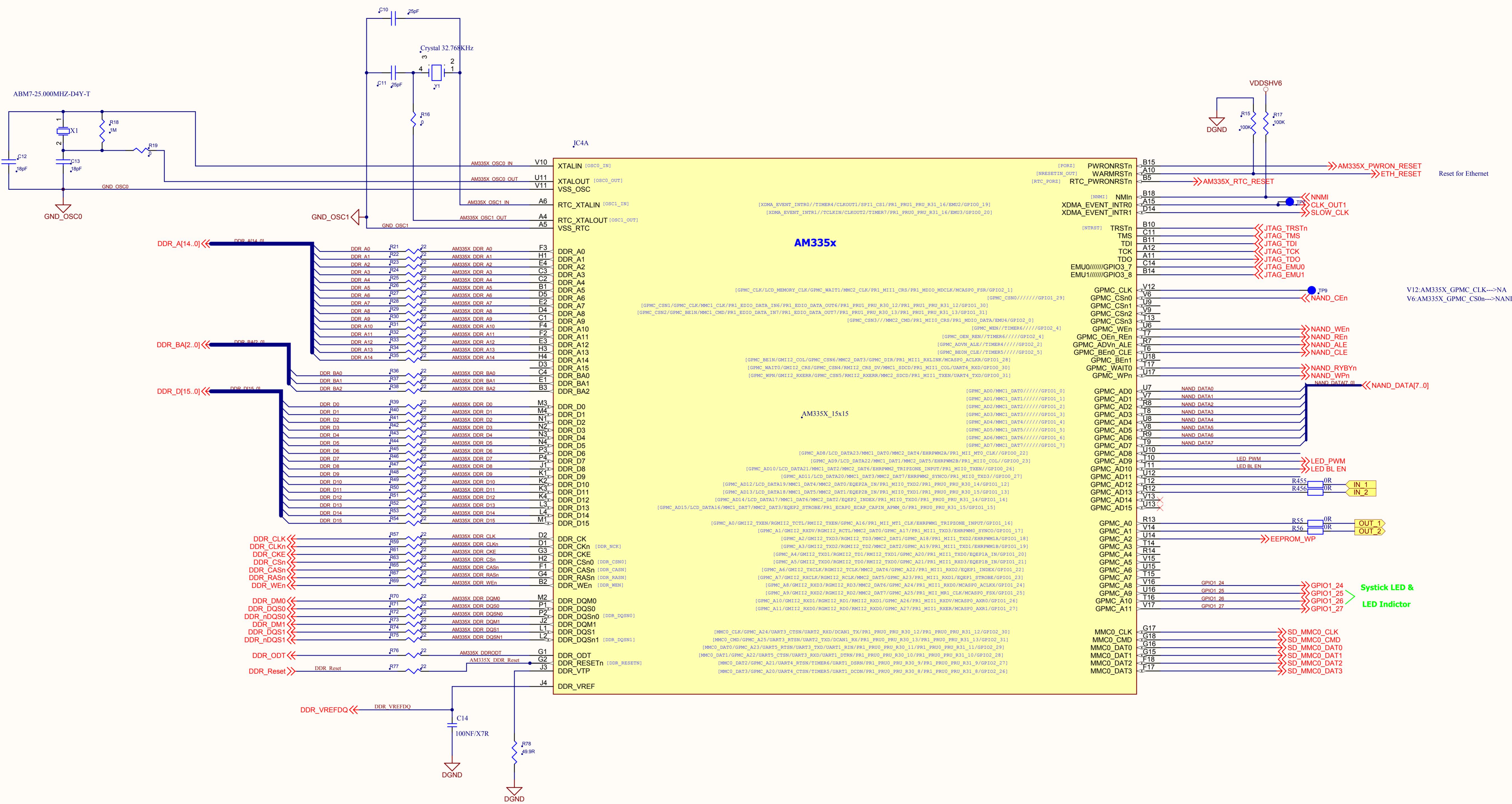
Table 3: AM335x Power supplies from TPS65910A



<b>USTER</b> Think quality	Design	Eric Rong	SILK CCU Power supply part		
	Review				
	Release				
Reference	TYPE V2.0.1			INDEX	NO.
Uster Technologies (suzhou) SuZhou, China	SECTION	PART	PAGE		

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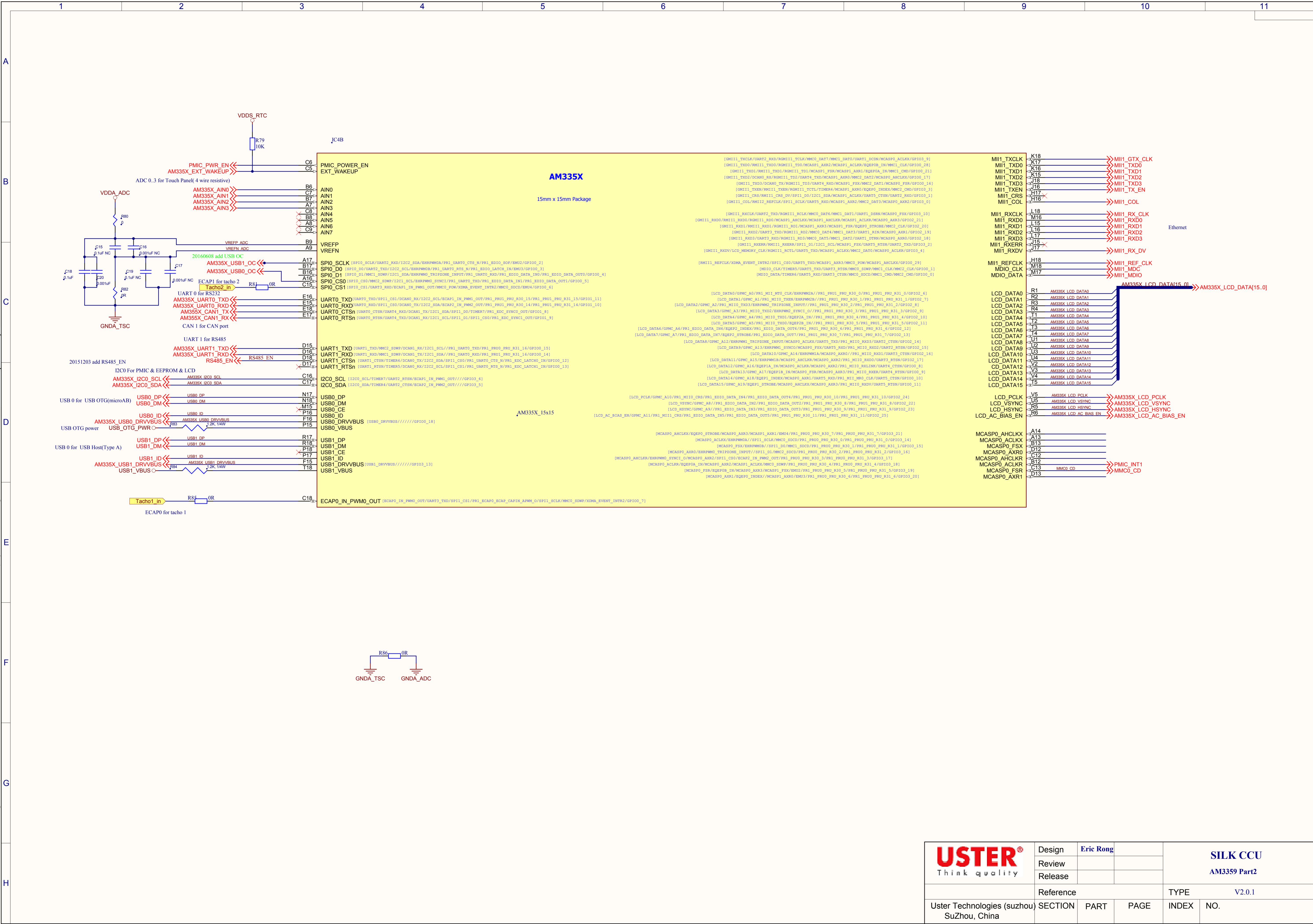
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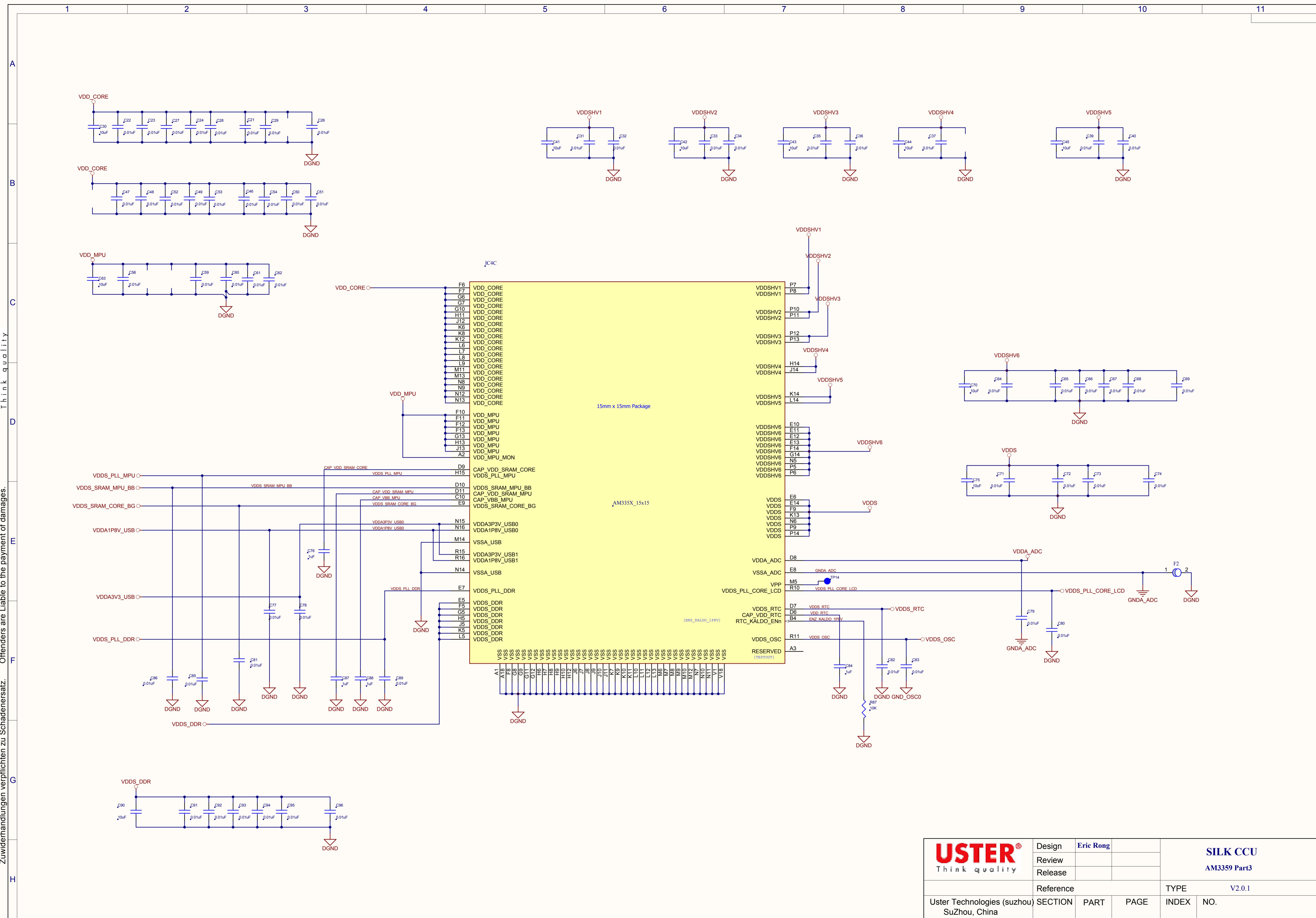
 Think quality	Design	Eric Rong		SILK CCU AM3359 Part1
	Review			
	Release			
	Reference		TYPE	V2.0.1
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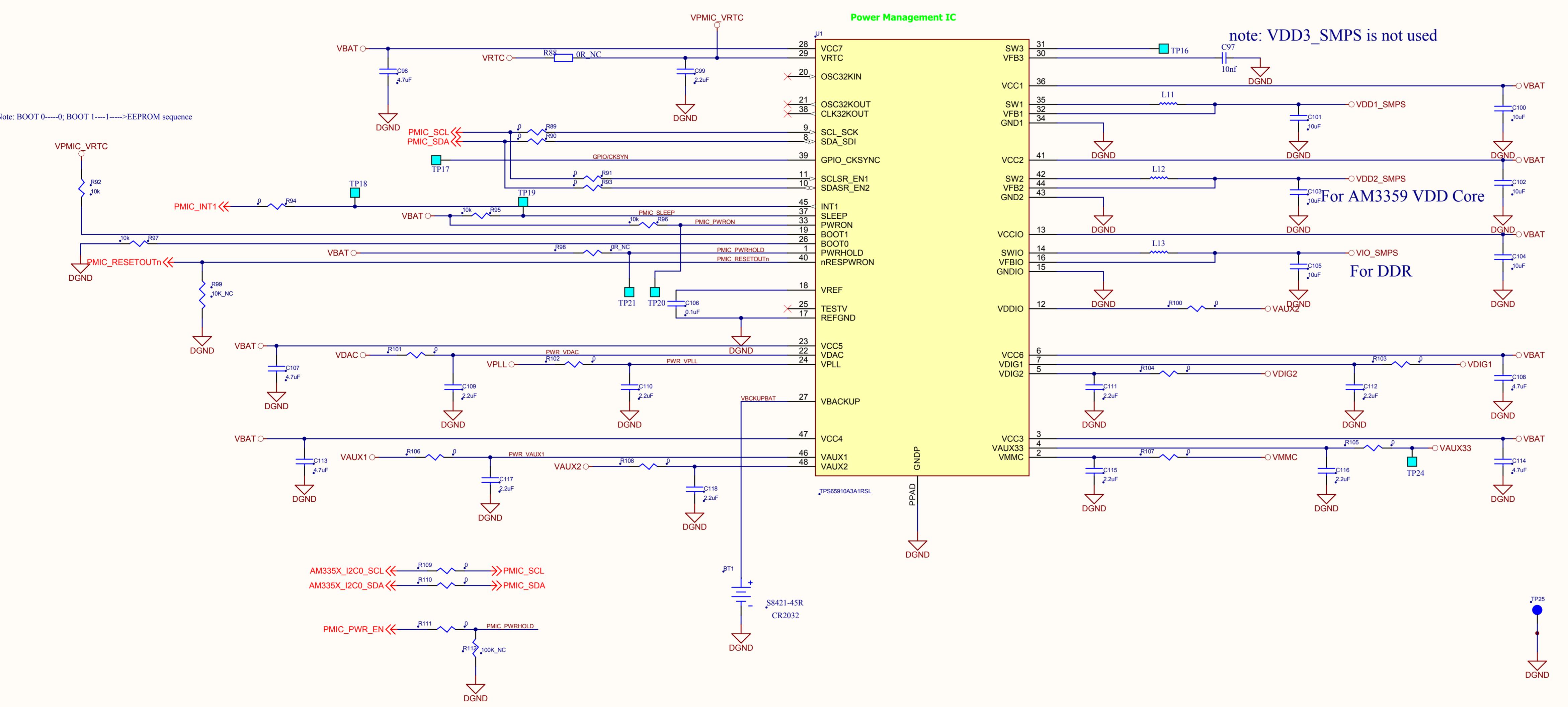
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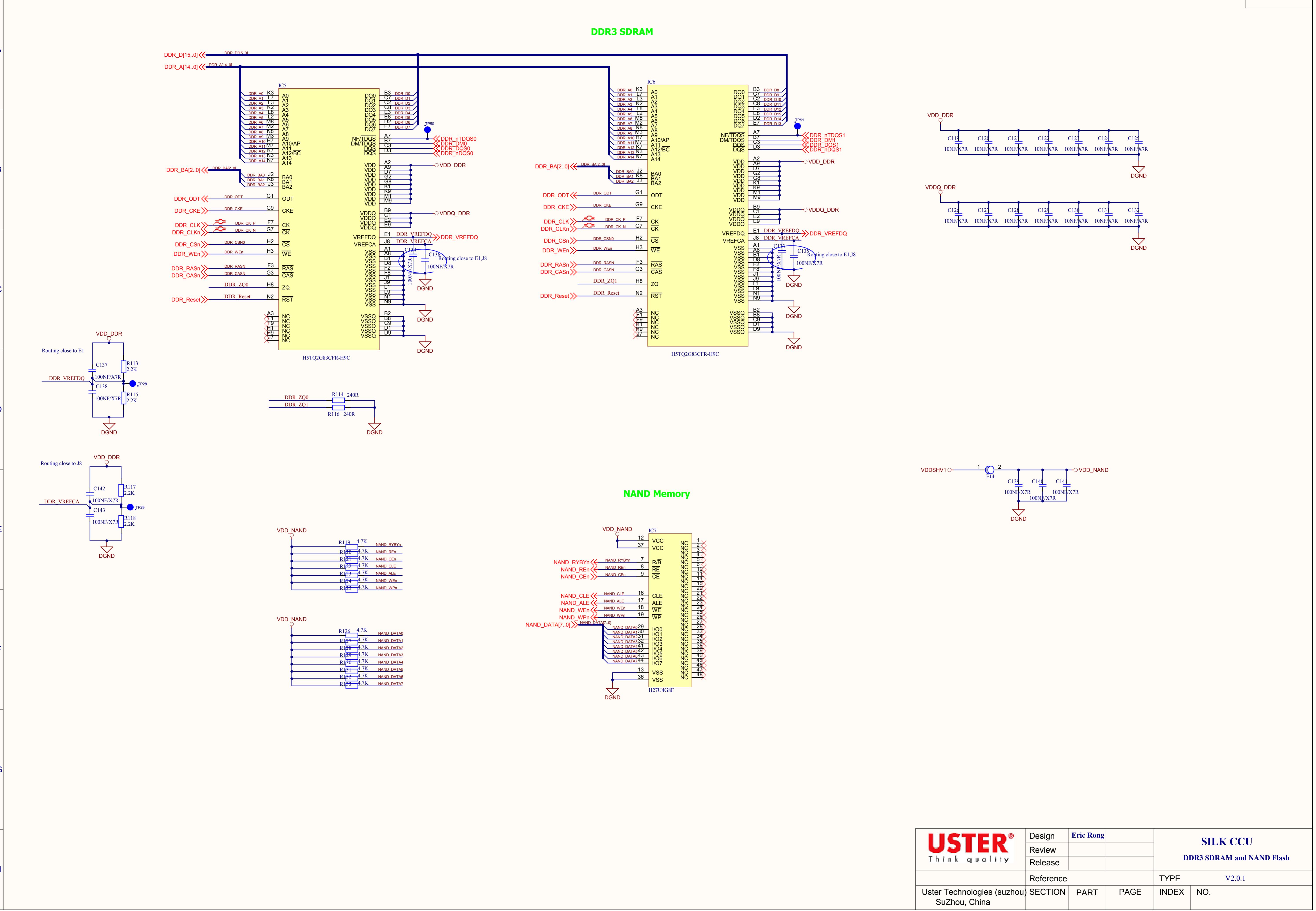


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Note: VDD1\_SMPS is for VDD\_MPU  
VDD2\_SMPS is for VDD\_CORE



Design	Eric Rong	SILK CCU			
	Review				
	Release				
Reference		Power Management			
Uster Technologies (suzhou) SuZhou, China	SECTION	PART	PAGE	TYPE	V2.0.1
	INDEX	NO.			

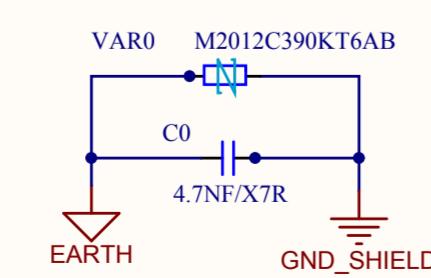
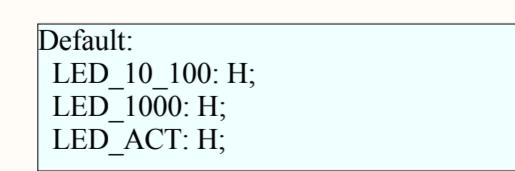
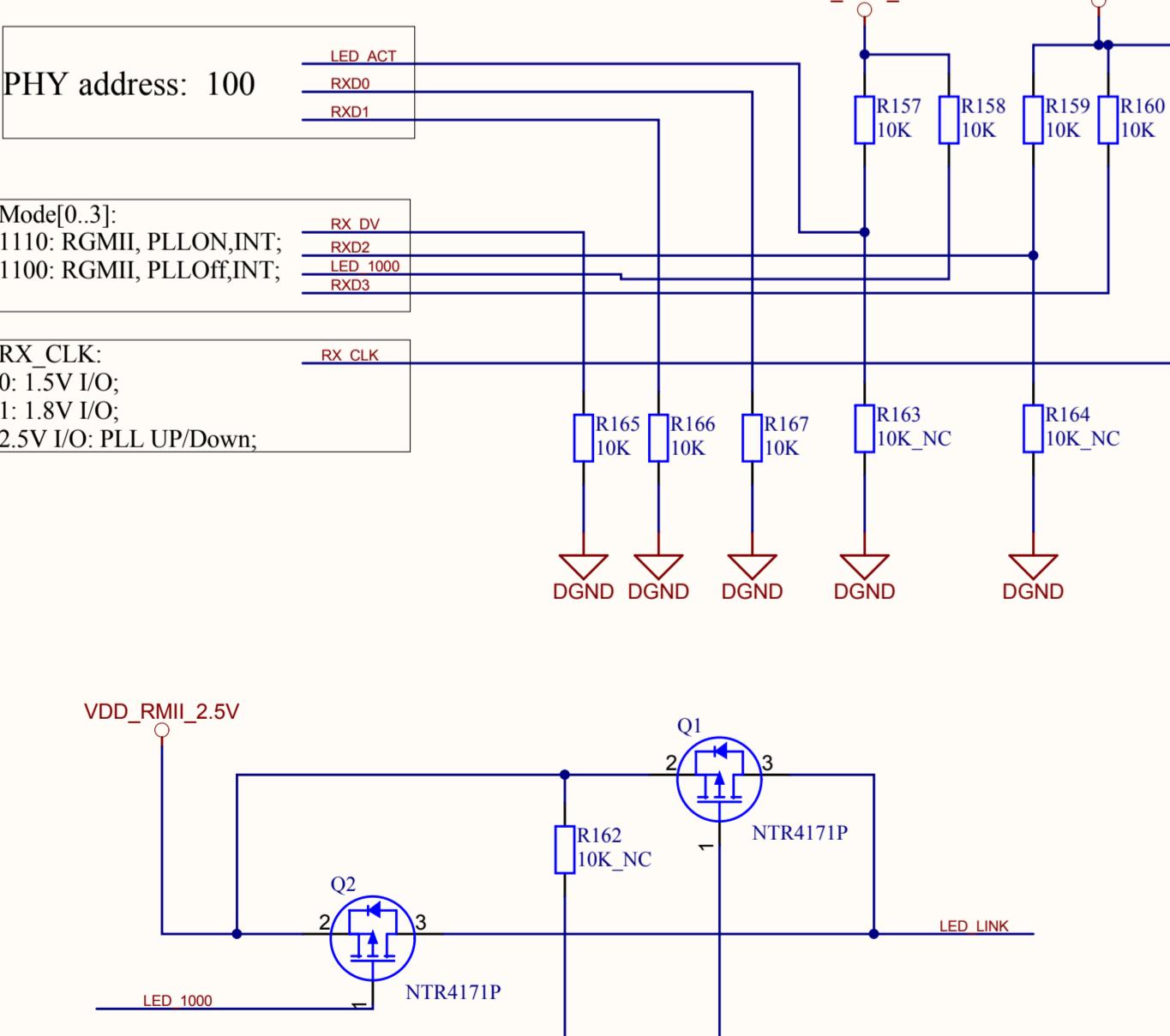
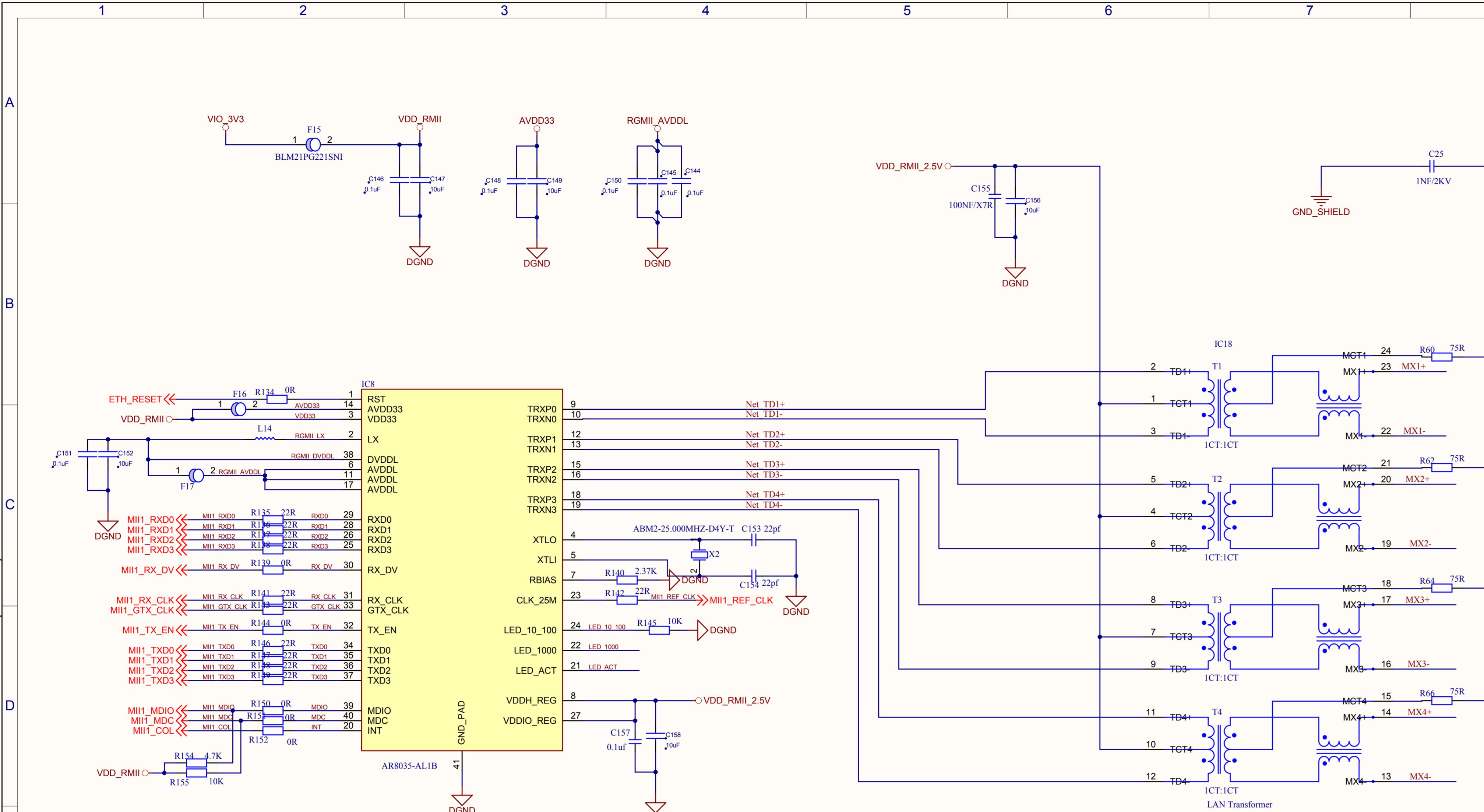


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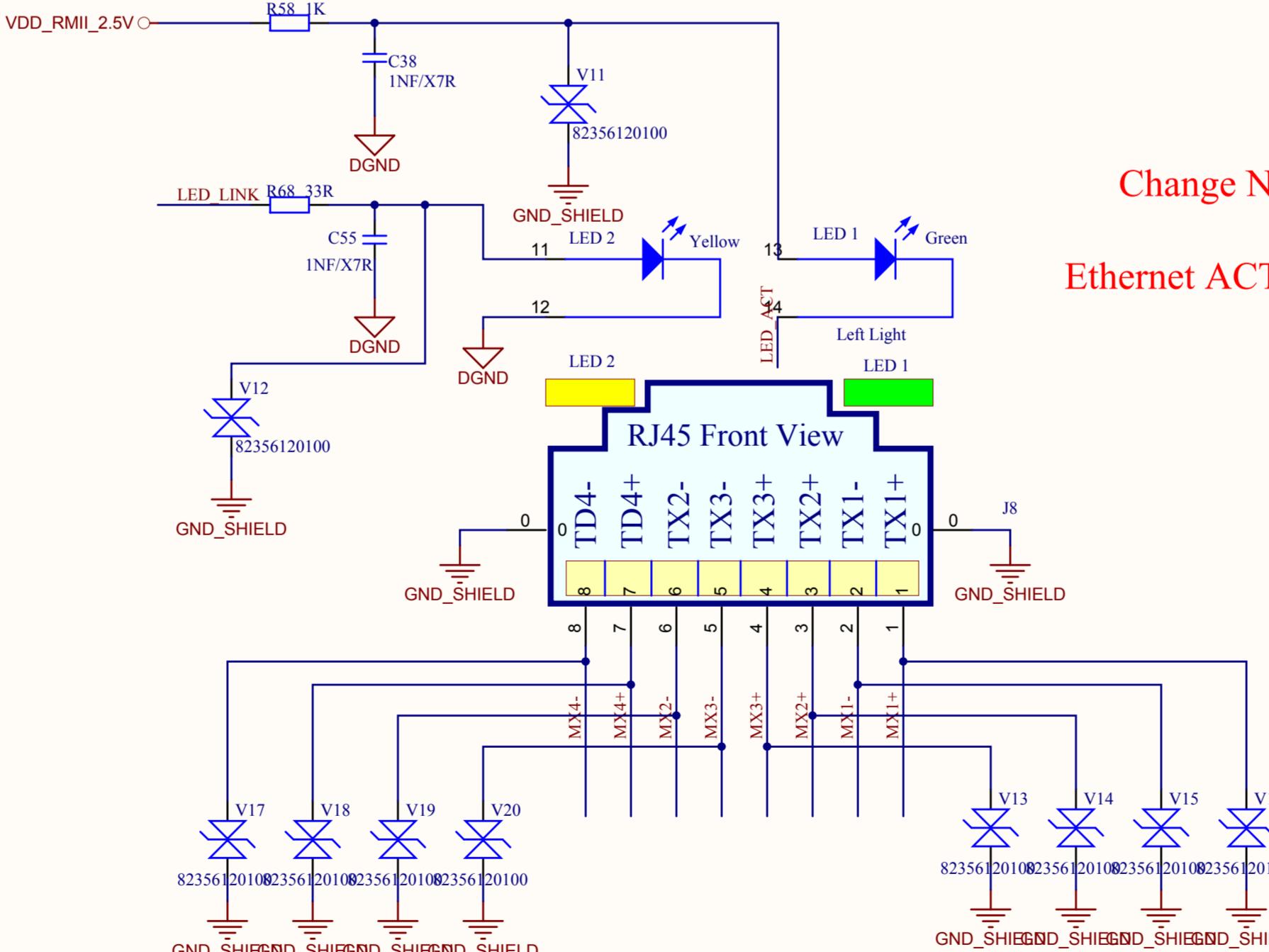
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Change Note: 20151203

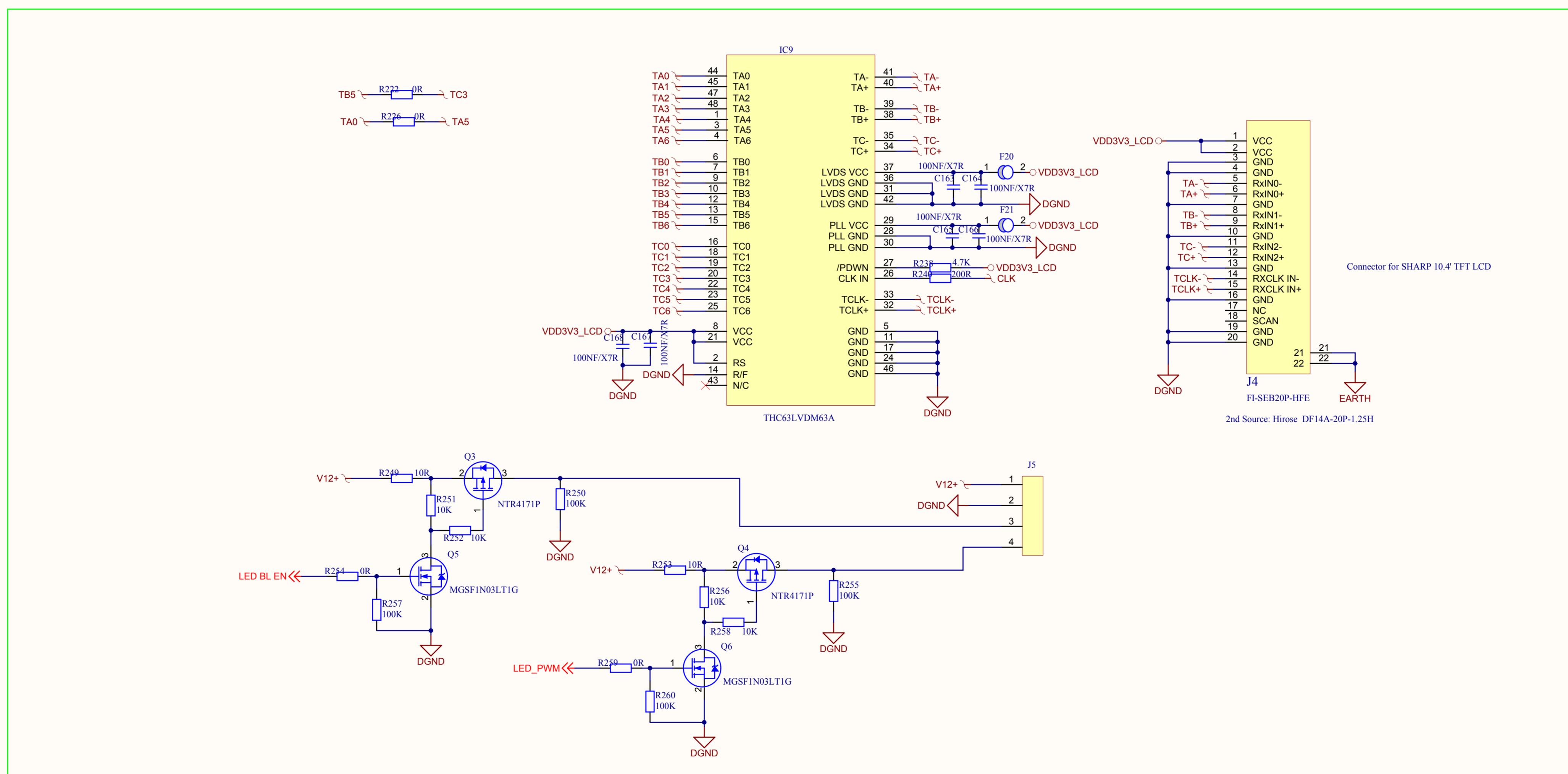
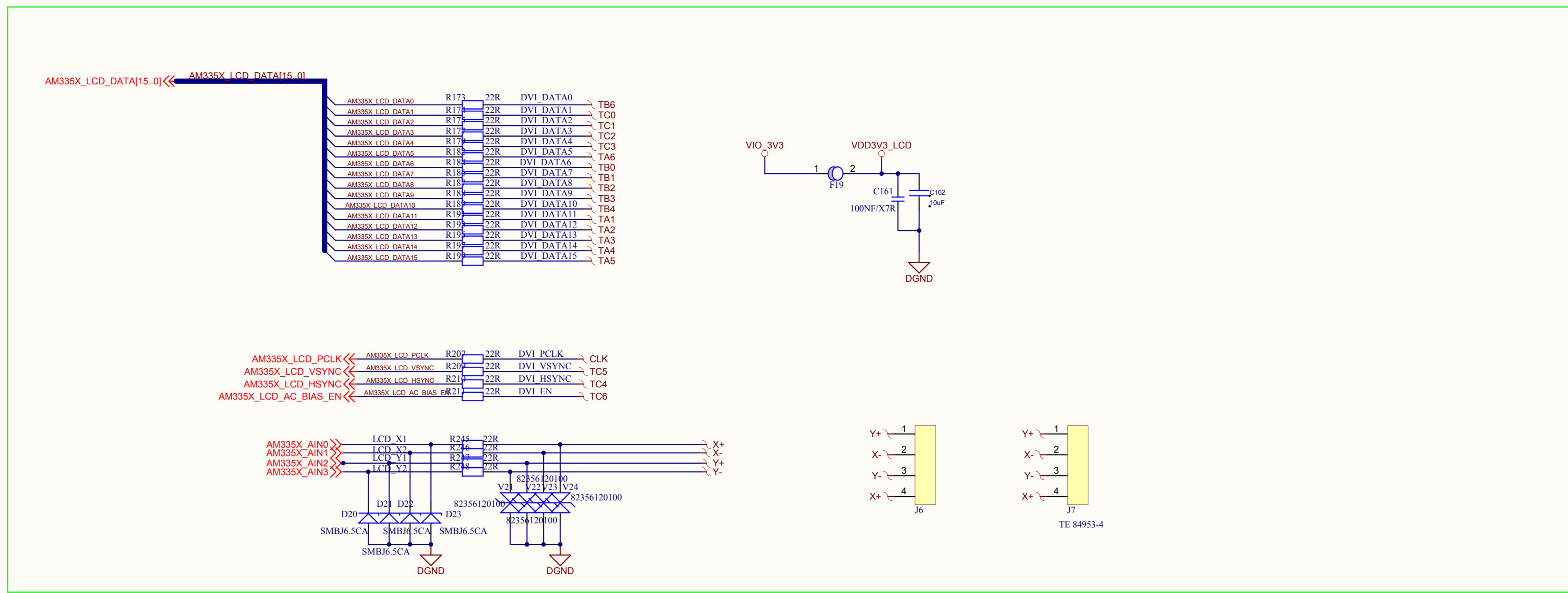
## Ethernet ACT LED polarity change



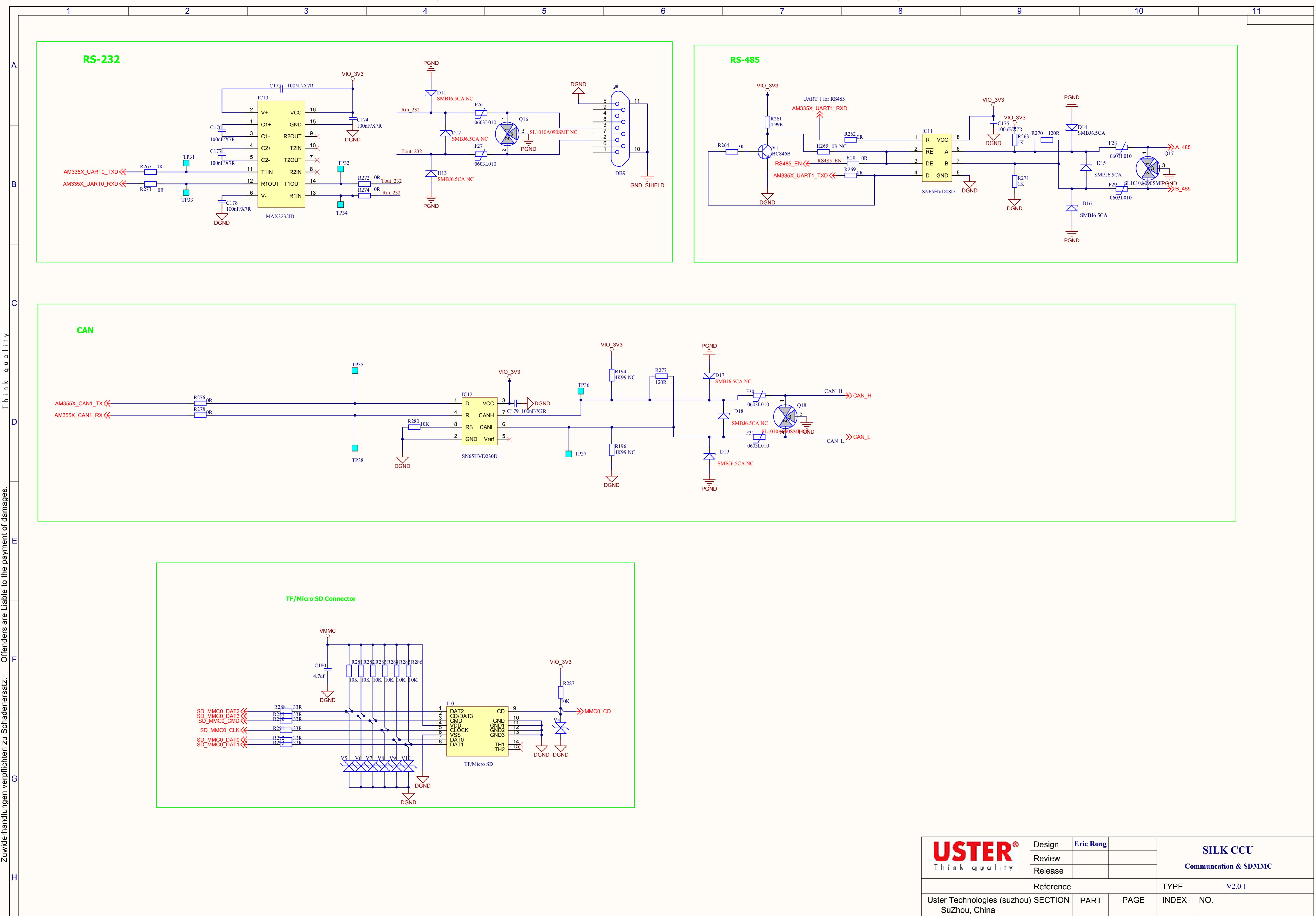
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	Review			
	Release			
	Reference		TYPE	V2.0.1
Uster Technologies (suzhou) SuZhou, China	SECTION	PART	PAGE	INDEX NO.

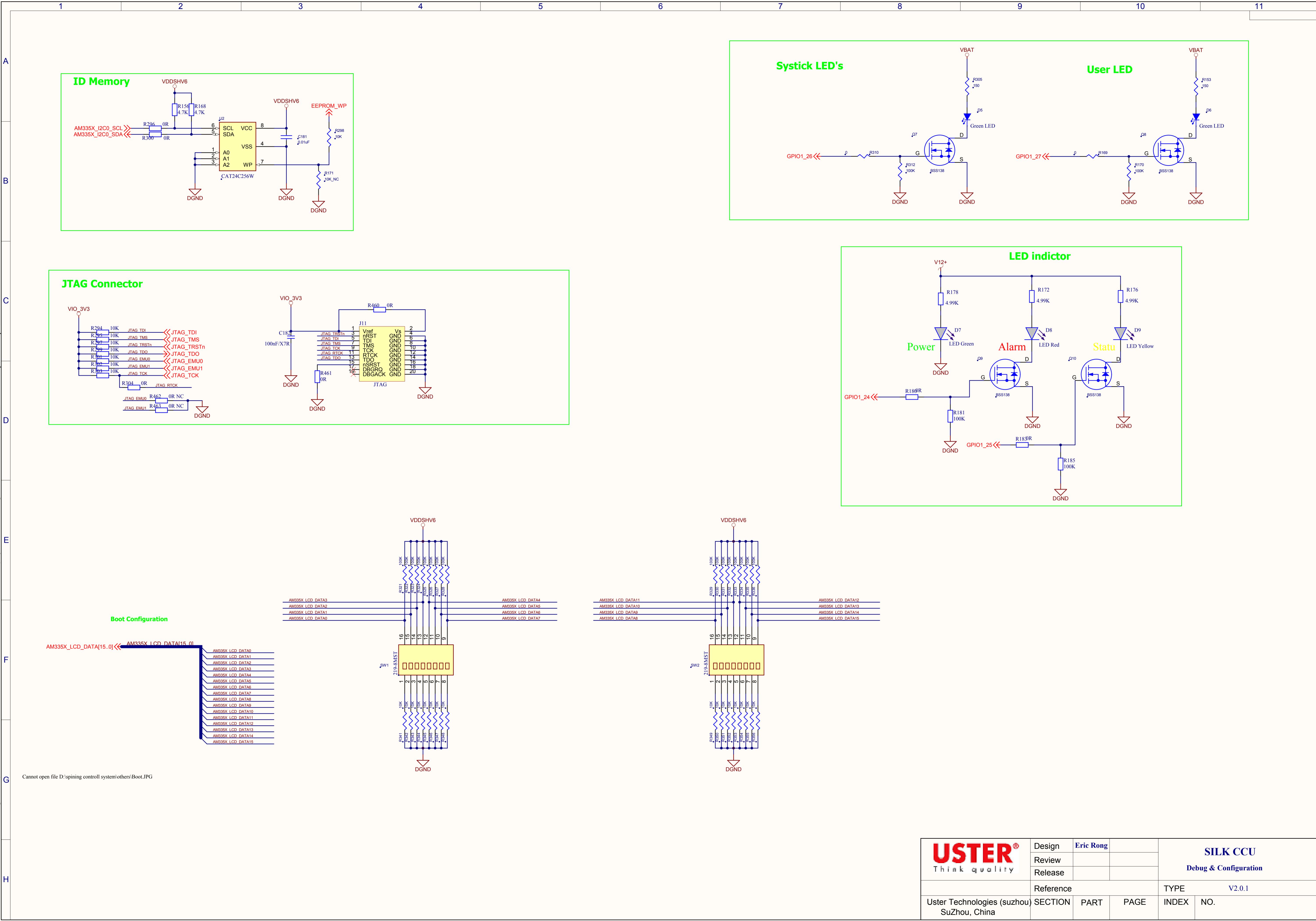
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	Reference		TYPE	V2.0.1
Uster Technologies (suzhou) SuZhou, China	SECTION	PART	PAGE	INDEX NO.



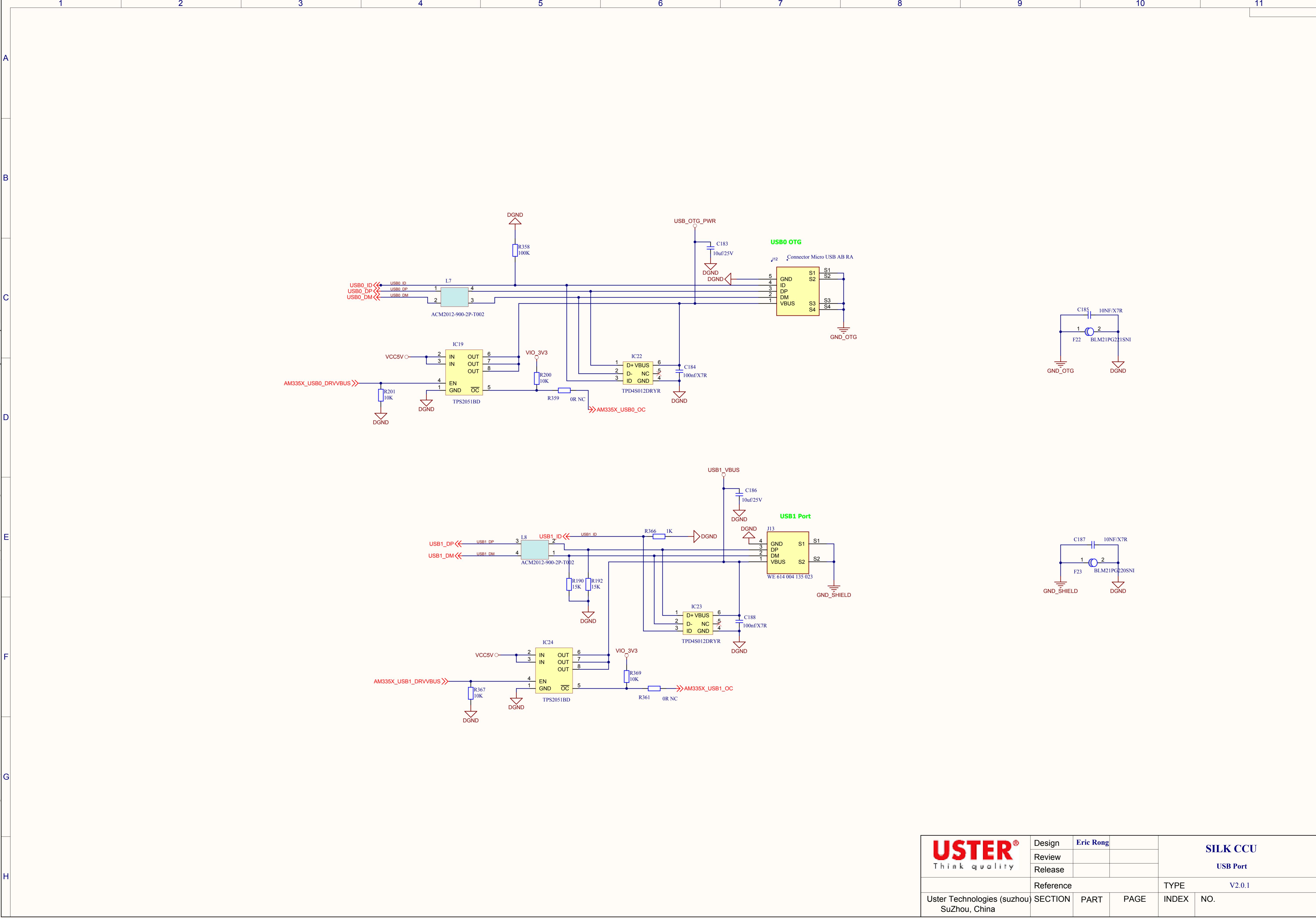


USTER®		Design	Eric Rong	SILK CCU		
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		Release				
Uster Technologies (suzhou) SuZhou, China		Reference		Type	V2.0.1	
	SECTION	PART	PAGE	INDEX	NO.	

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	Release		
	Reference		TYPE V2.0.1
Uster Technologies (suzhou) SuZhou, China	SECTION	PART	PAGE
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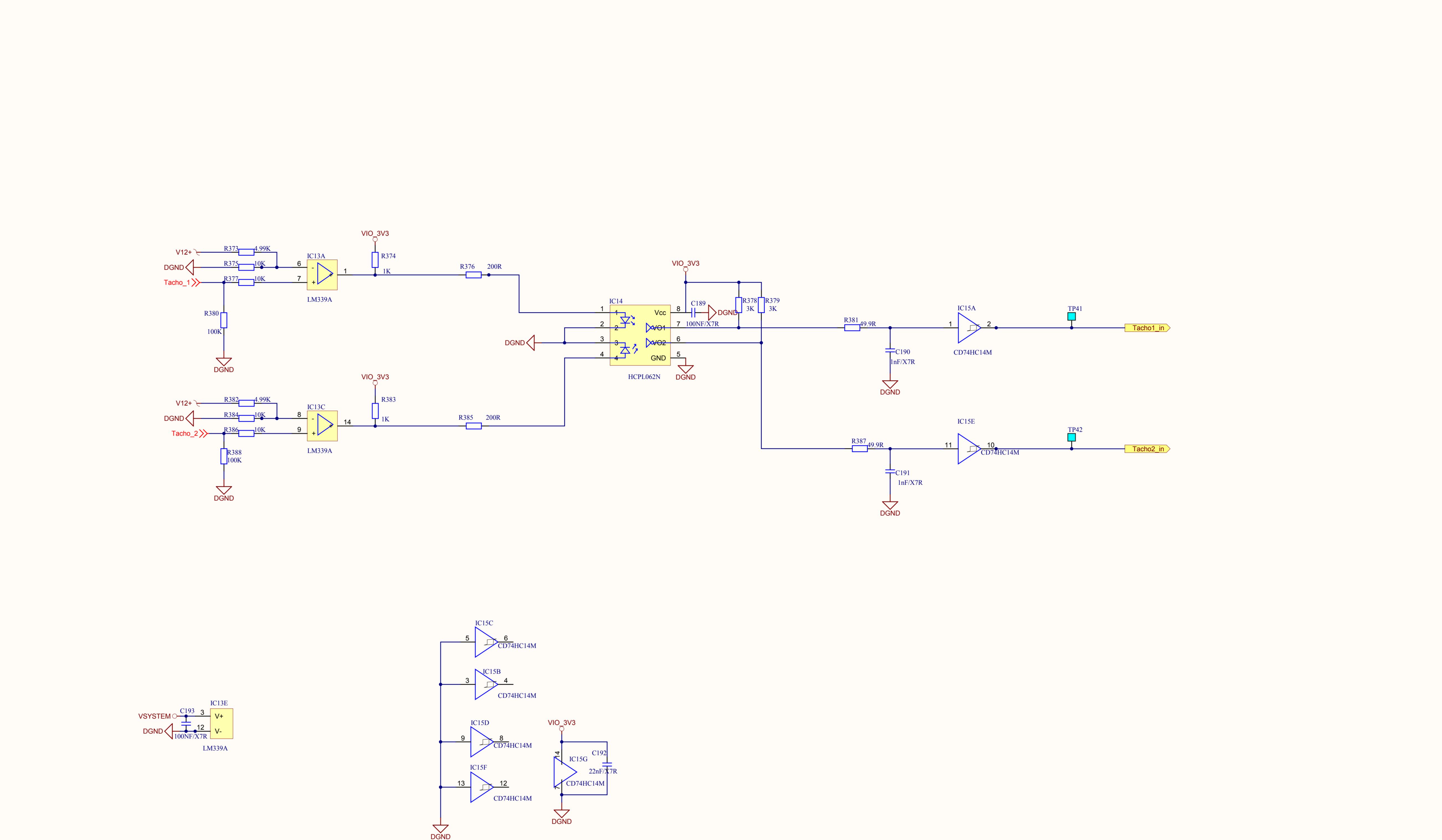
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	Design	Eric Rong		SILK CCU	
	Review			Tacho	
	Release				
	Reference		TYPE V2.0.1		
Uster Technologies (suzhou) SuZhou, China	SECTION	PART	PAGE	INDEX	NO.

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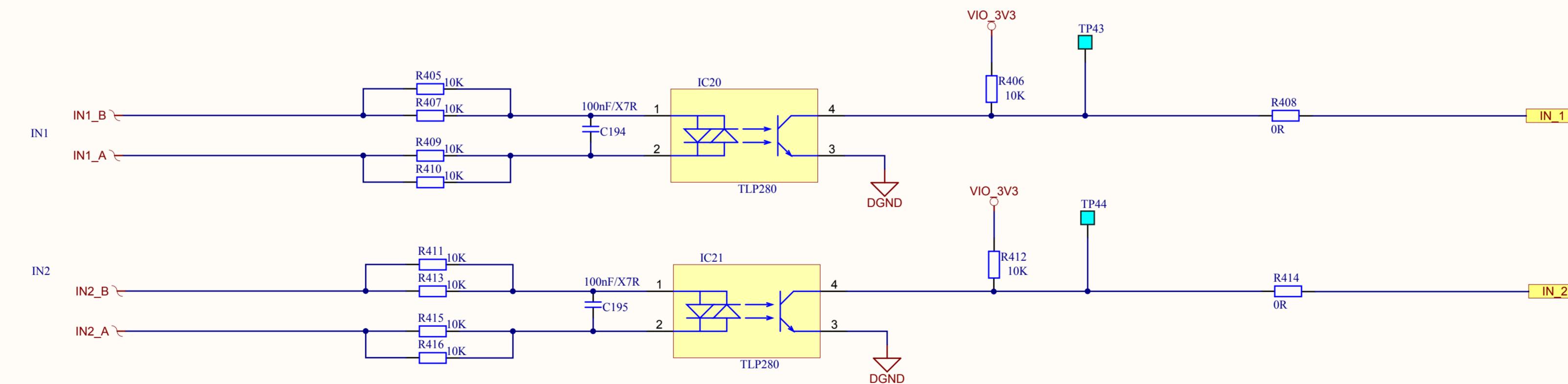
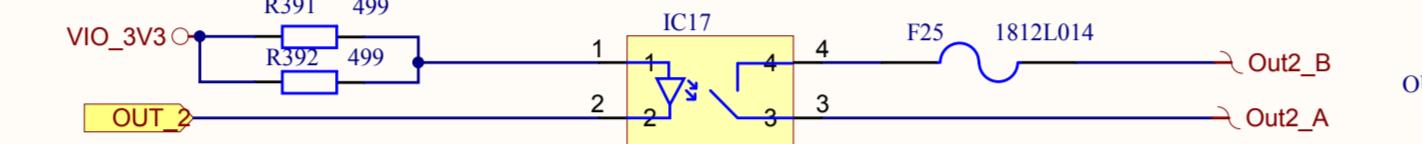
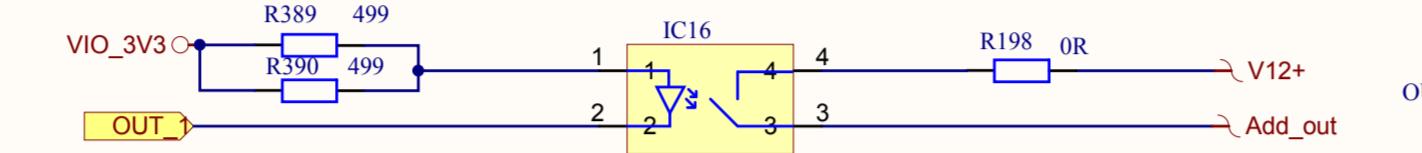
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<b>USTER®</b> Think quality	Design	Eric Rong		SILK CCU	
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	Release				
	Reference				TYPE V2.0.1
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