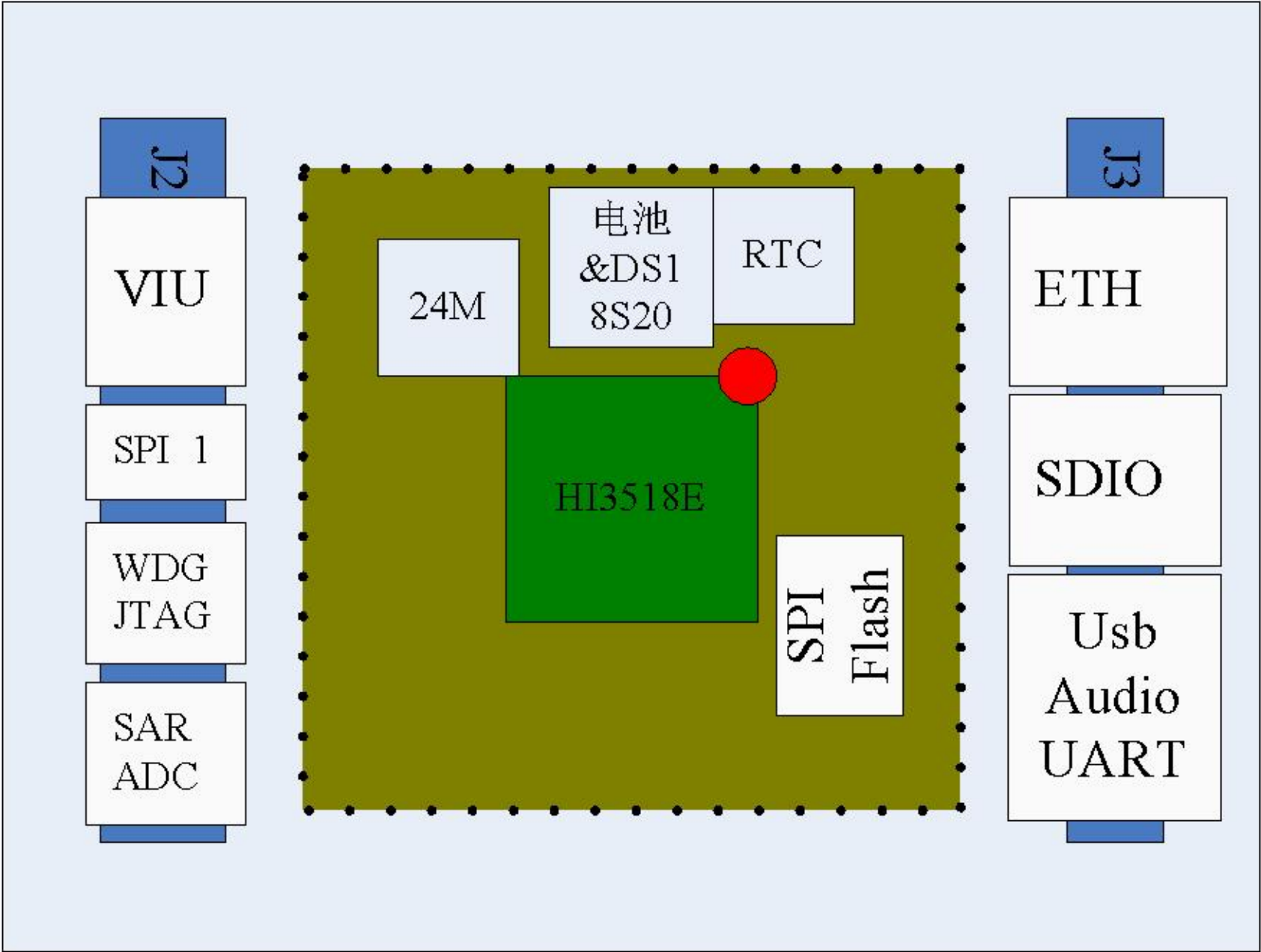


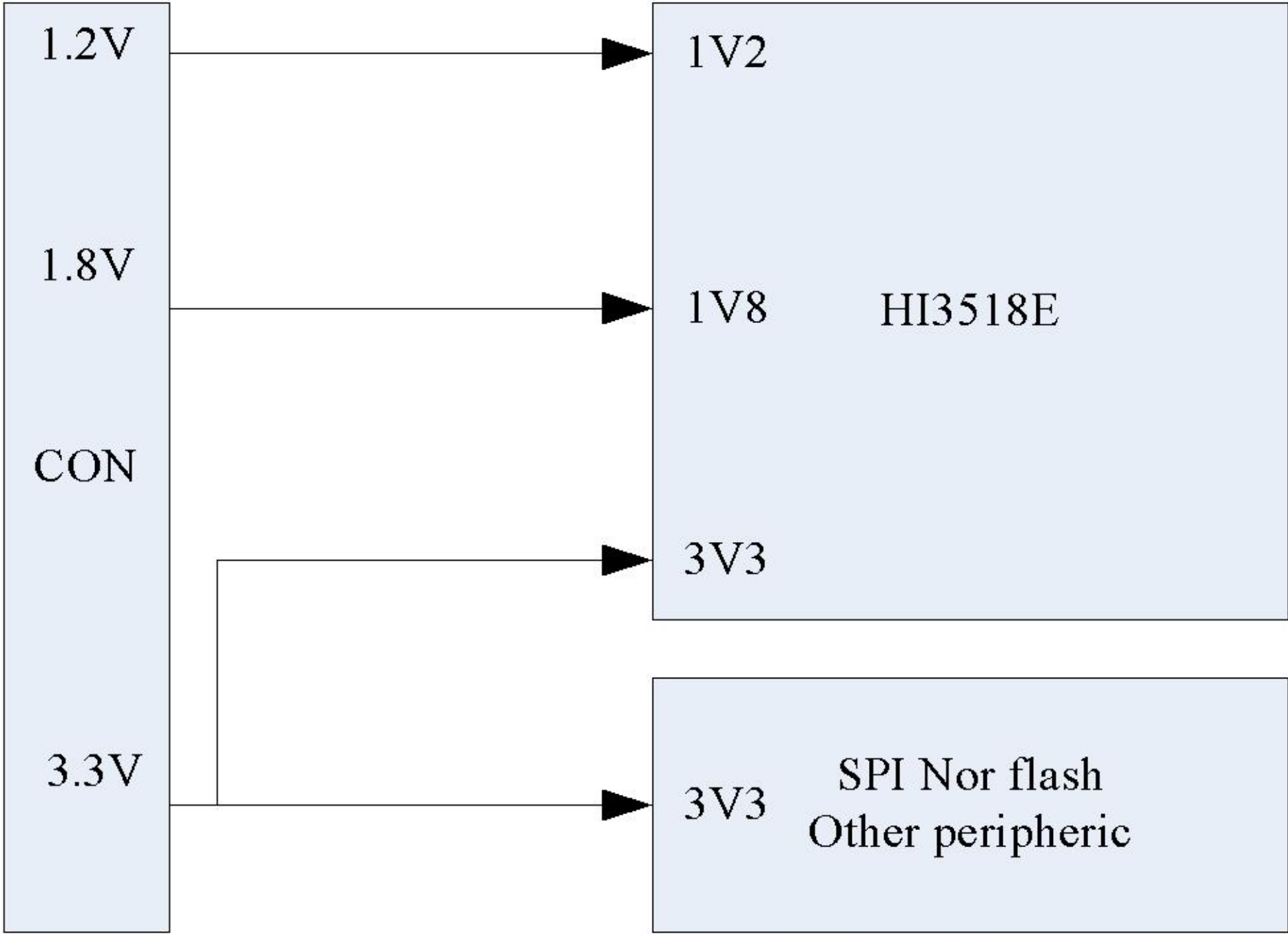
Diagram



The type and specification of the components refer to the BOM

				NA	
				ECA NO	DATE
DESIGNED	ZHENGYUNFENG221937	HI3518EDMEBVER_A		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 2 OF 8	
		A01	03030001	HUAWEI TECH CO.,LTD.	

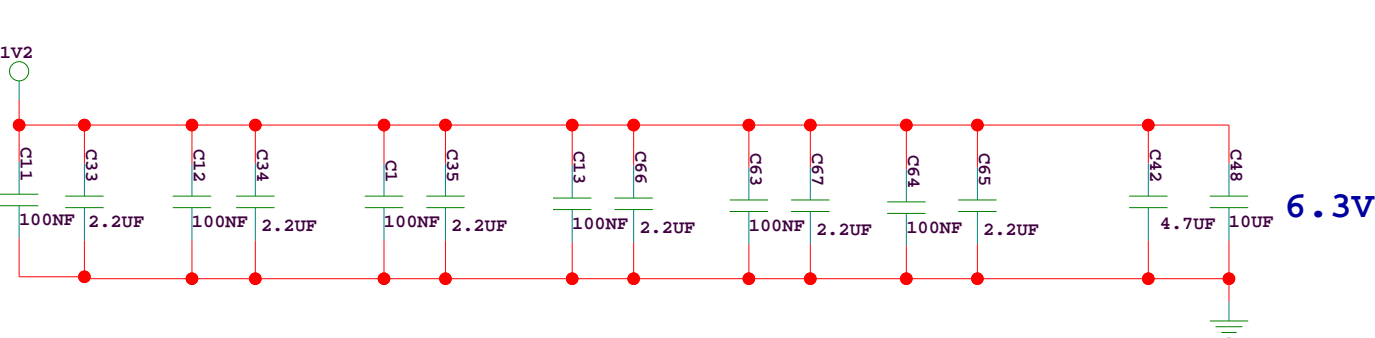
Power tree



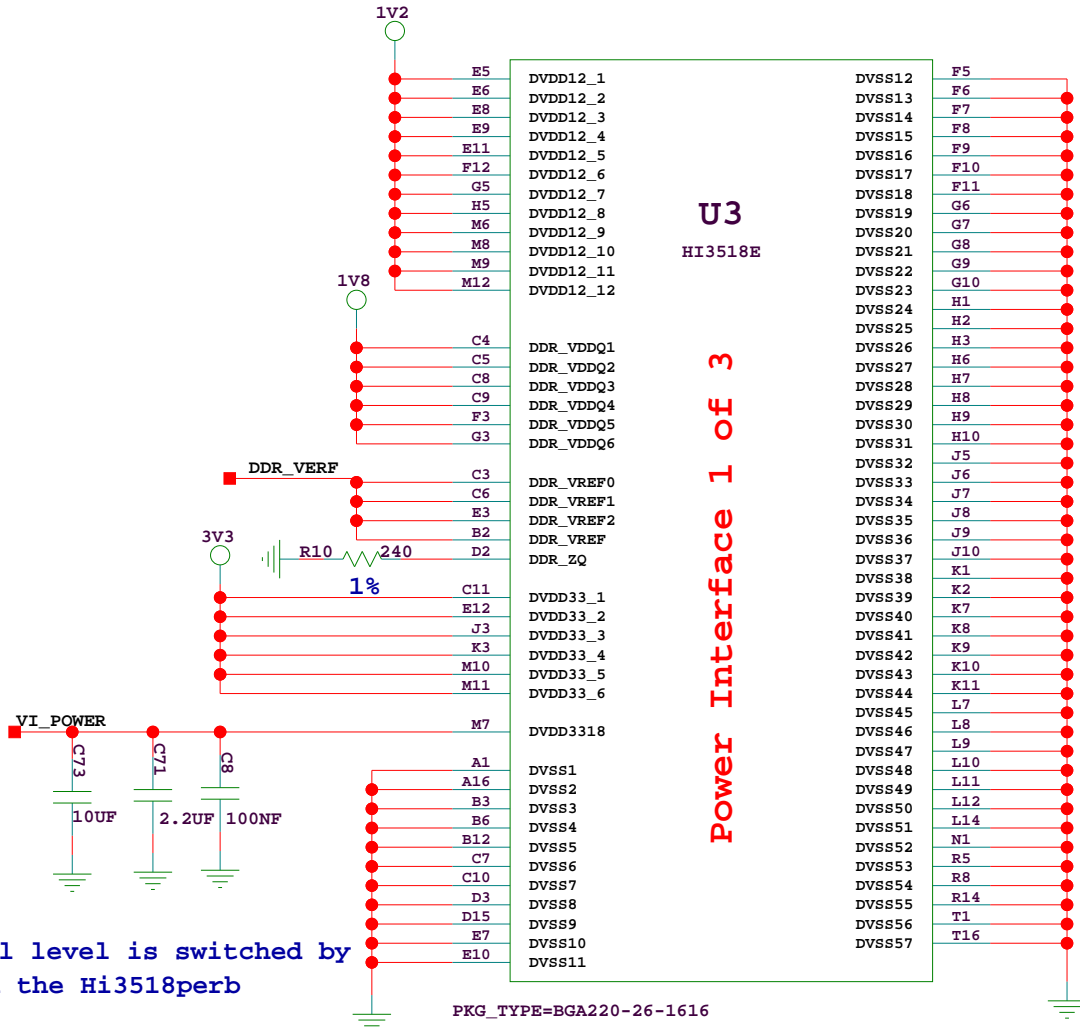
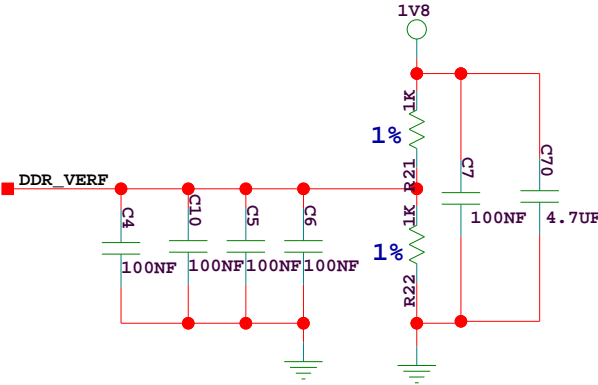
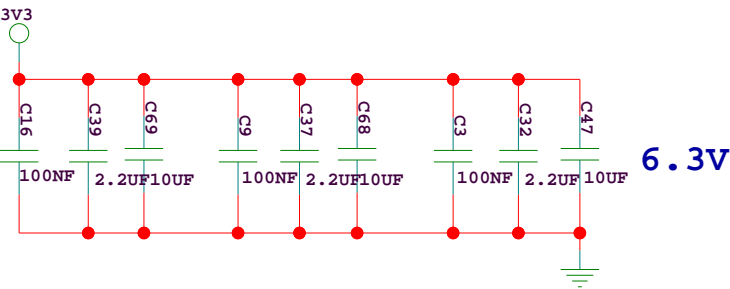
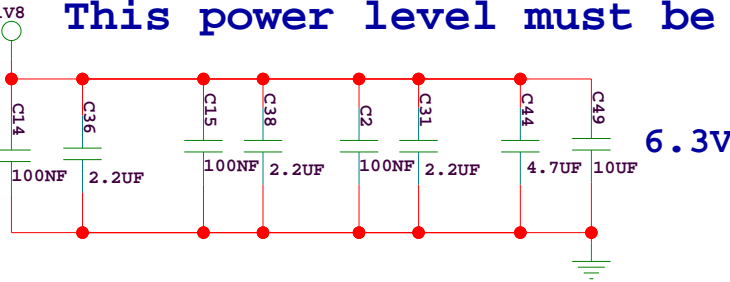
The type and specification of the components refer to the BOM

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				ECA NO	DATE
DESIGNED	ZHENGYUNFENG221937	HI3518EDMEBVER_A		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 3 OF 8	
		A01	03030001	HUAWEI TECH CO.,LTD.	

Power of HI3518E



Attention:
This power level must be 1.8V



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				NA	
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DESIGNED	ZHENGYUNFENG221937	HI3518EDMEBVER_A		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 4 OF 8	
		A01	03030001	HUAWEI TECH CO.,LTD.	

SYS OF HI3518E

BOOT_SEL	
0	SPI FLASH
1	XXXX

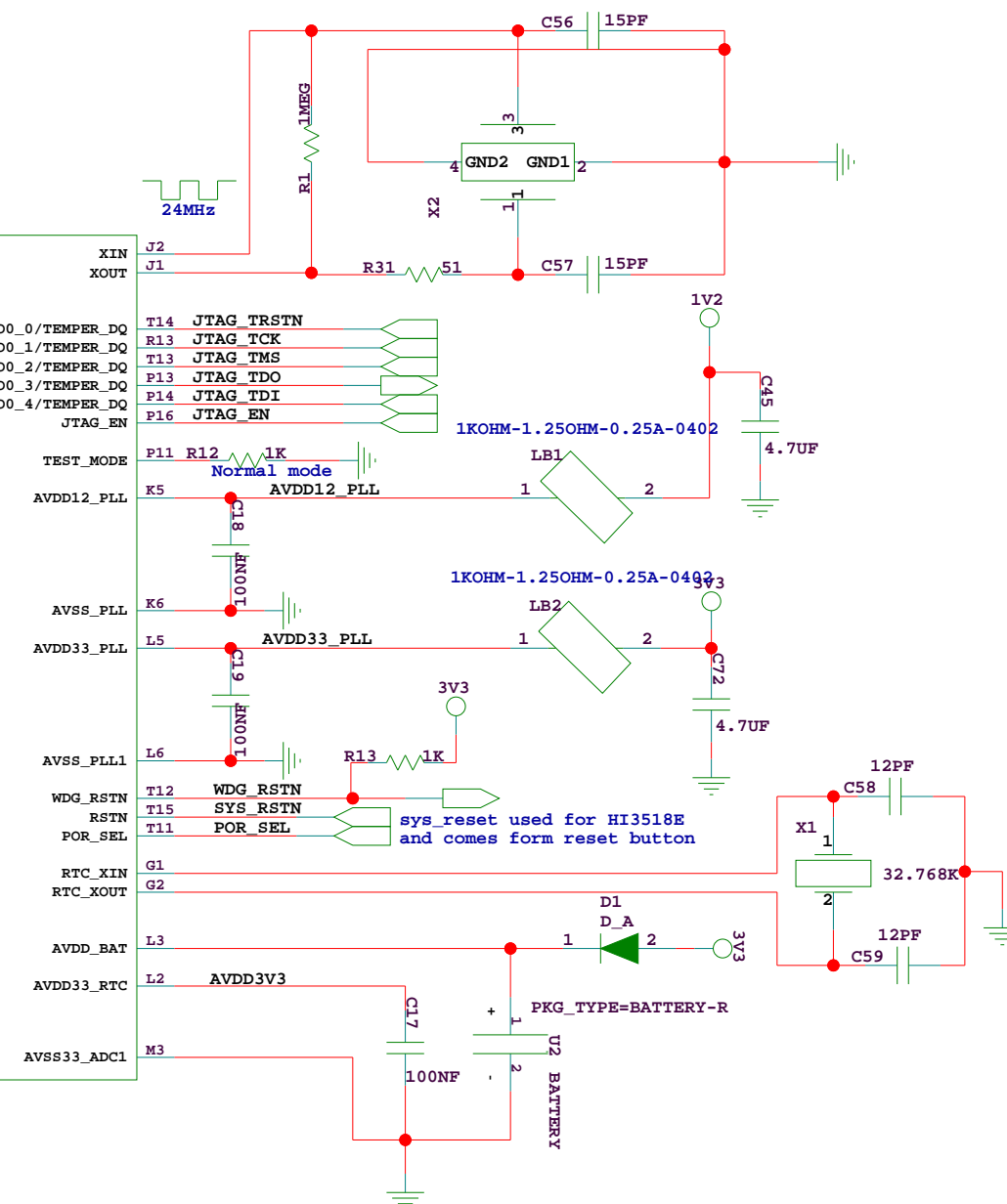
Boot from SPI FLASH
"BOOT_SEL" must be
pulled down by your hardware

Address_MODE	
0	3 Byte MODE
1	4 Byte MODE



U3

SYS Interface 2 of 3



TEST_MODE	
0	Normal MODE
1	Test MODE

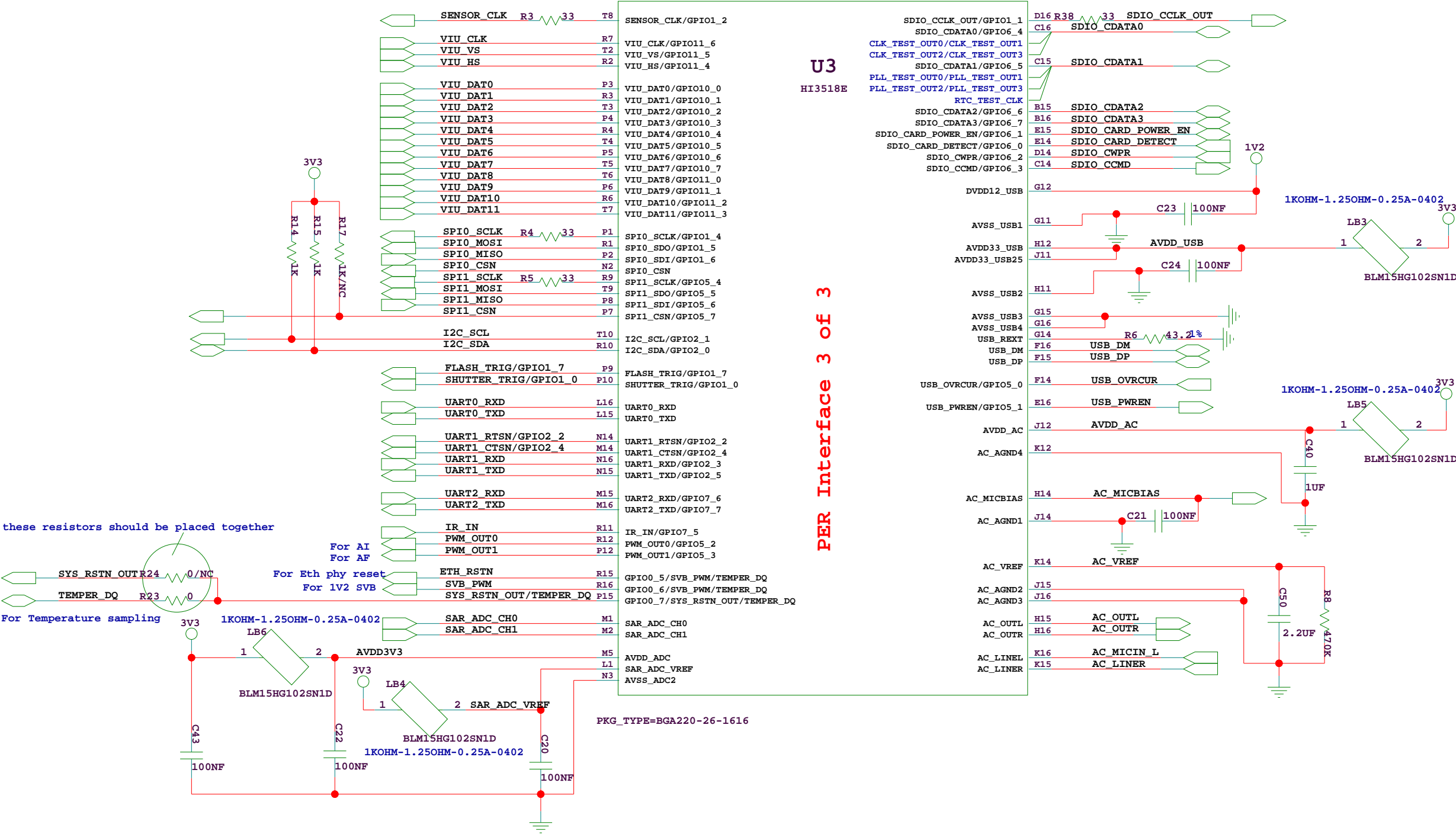
JTAG_EN	
0	Disable JTAG
1	Enable JTAG

POR_SEL	
0	Enable POR
1	Disable POR

The type and specification of the components refer to the BOM

				NA	
				ECA NO	DATE
DESIGNED	ZHENG YUNFENG221937	HI3518EDMEBVER_A		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 5 OF 8	
		A01	03030001	HUAWEI TECH CO.,LTD.	

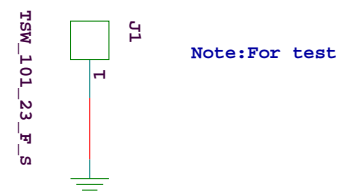
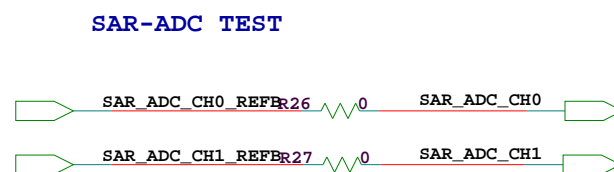
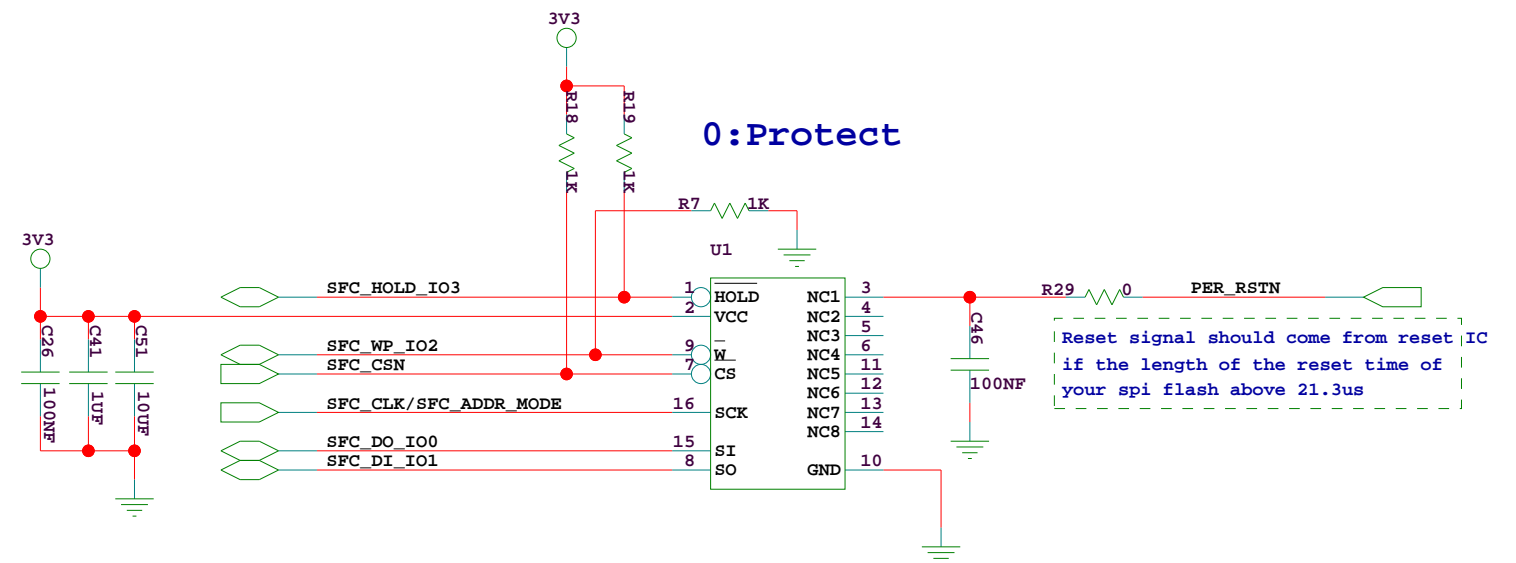
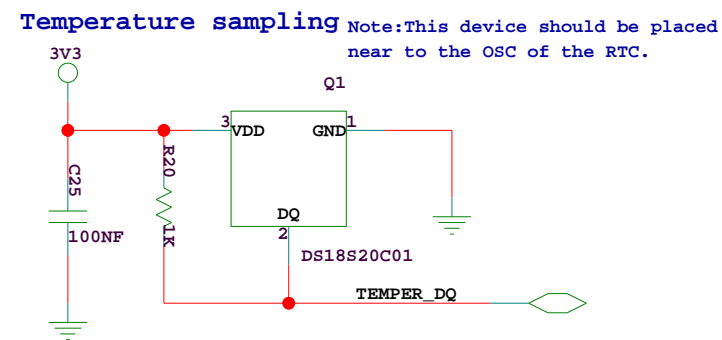
Peripheral of Hi3518E



The type and specification of the components refer to the BOM

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				ECA NO	DATE
DESIGNED	ZHENG YUNFENG221937	HI3518EDMEBVER_A		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 6 OF 8	
		A01	03030001	HUAWEI TECH CO.,LTD.	

Flash & Temperature Sensor & ADC

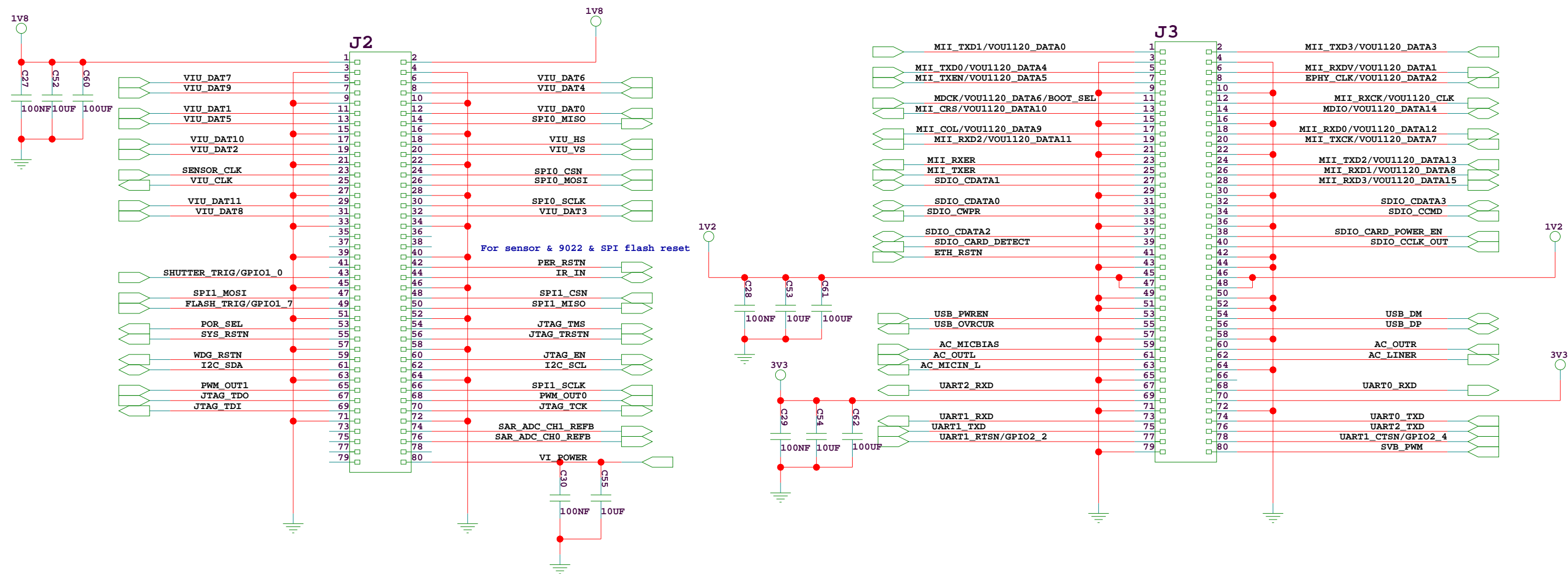


The type and specification of the components refer to the BOM

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				ECA NO	DATE
DESIGNED	ZHENGYUNFENG221937	HI3518EDMEBVER_A		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 7 OF 8	
		A01	03030001	HUAWEI TECH CO.,LTD.	

CONNECTOR

Attention:
You can reuse the peripheral board used by Hi3518A and Hi3518C,
But,You must chang the 1.5V power supplying to DDR3 to 1.8V to power
the DDR part of Hi3518E.



The type and specification of the components refer to the BOM

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DESIGNED	ZHENGYUNFENG221937	HI3518EDMEBVER_A		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 8 OF 8	
		A01	03030001	HUAWEI TECH CO.,LTD.	