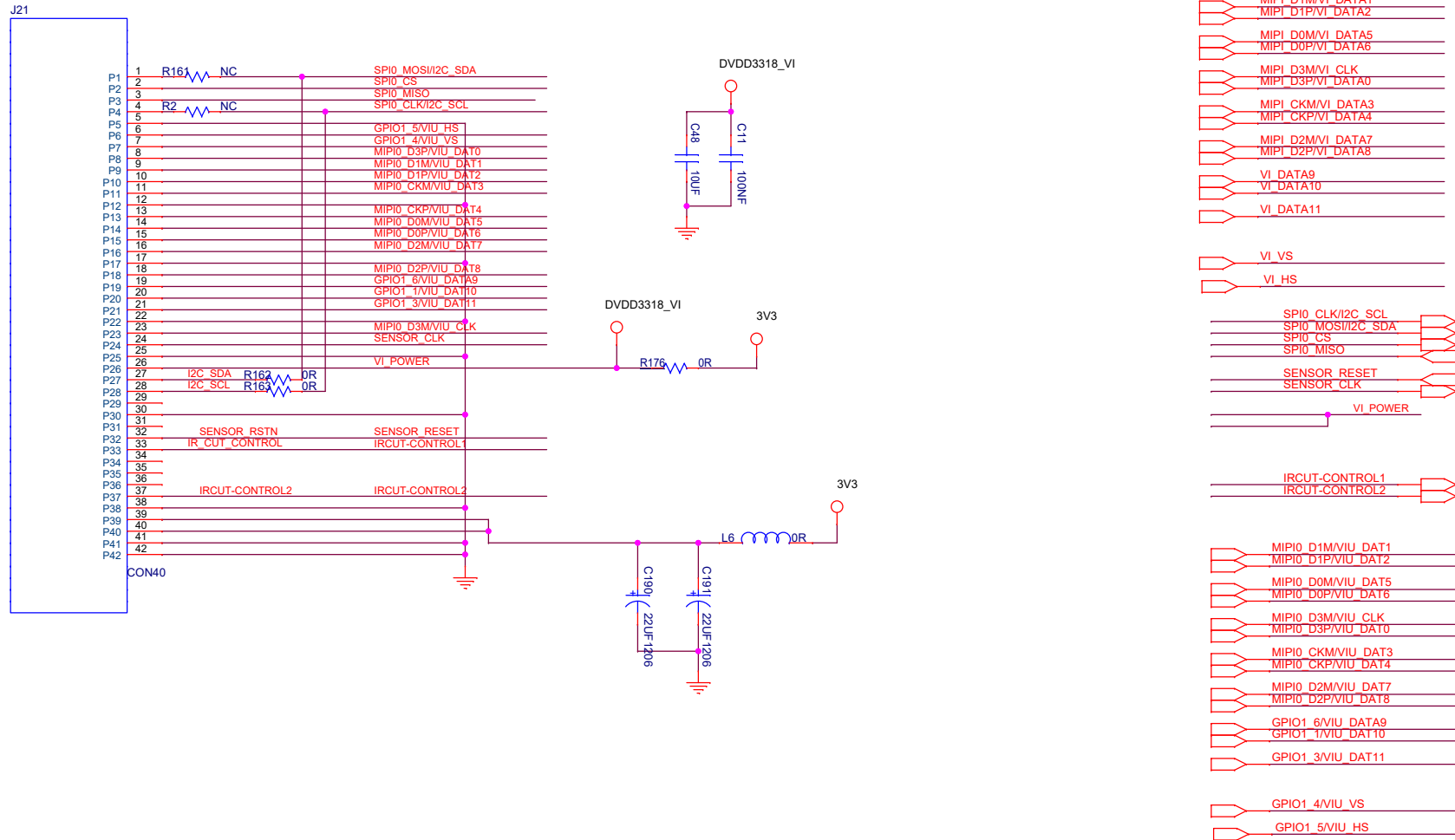
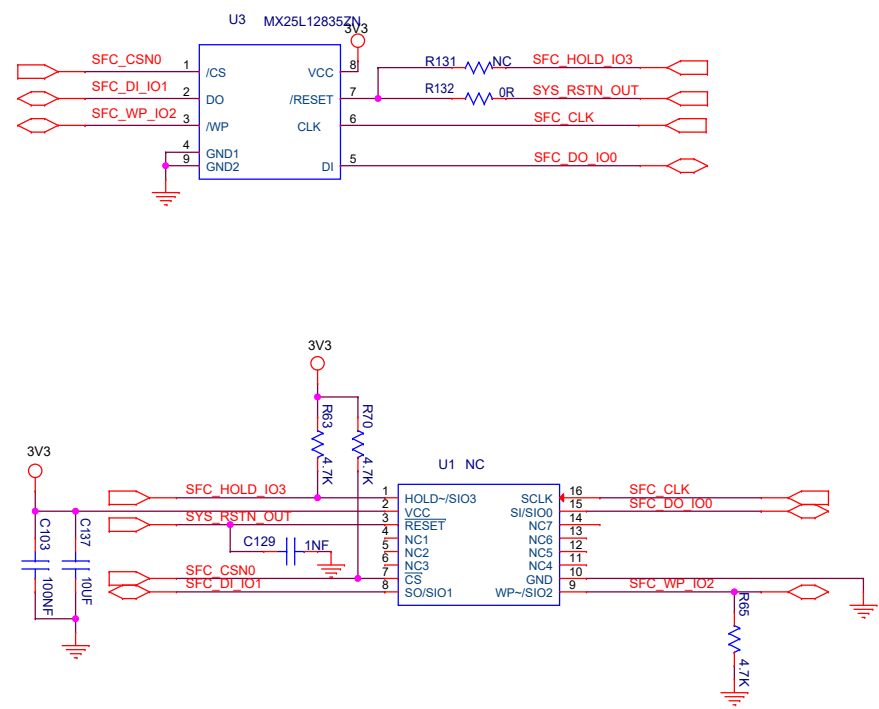


# Sensor Connector



# SPI FLASH

## SPI FLASH(BOOT FROM CSN0)

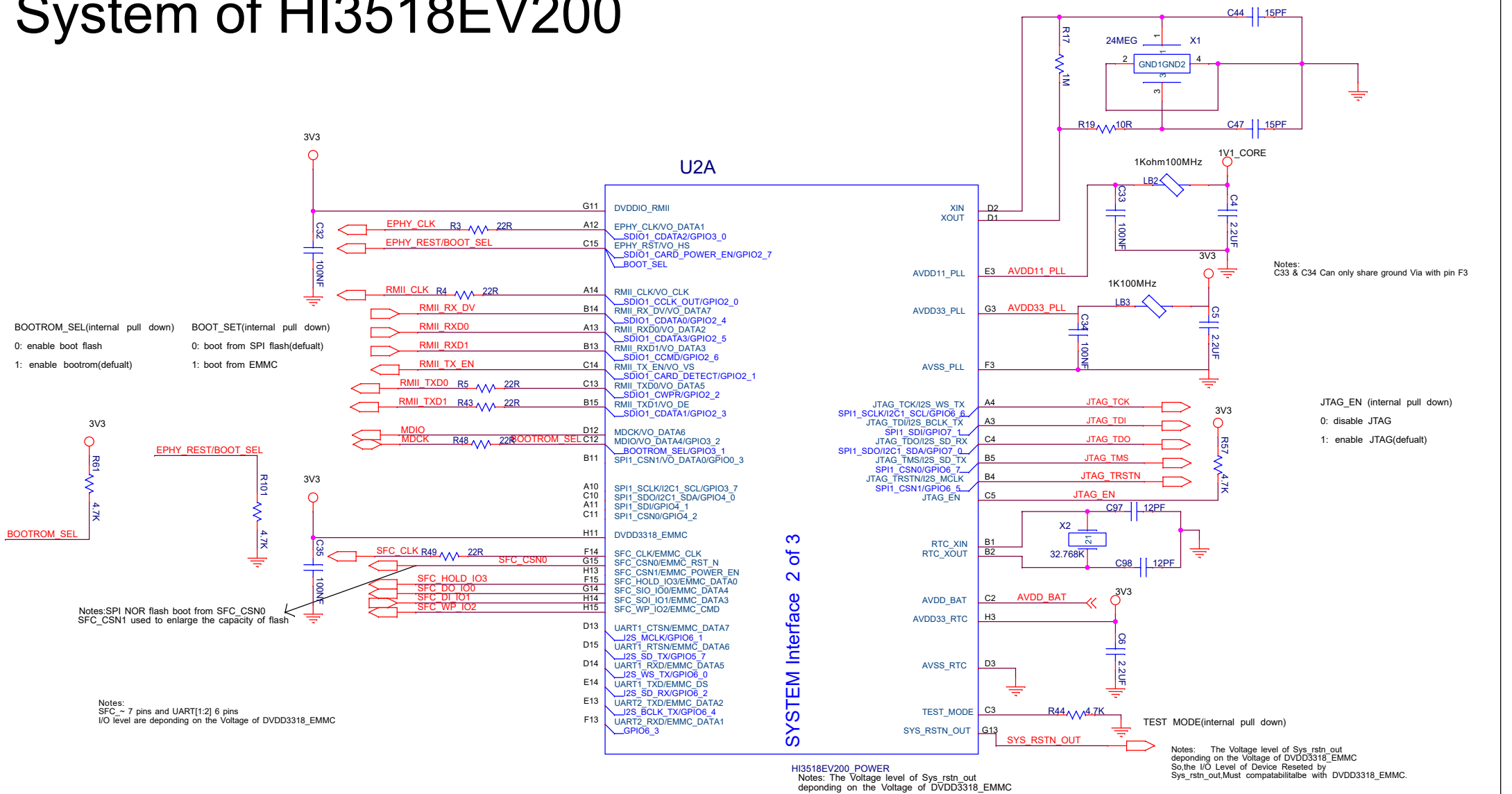


The type and specification of the components refer to the BOM

				NA	
				ECA NO	DATE
DESIGNED	LIUQIN KF43357	HI3518EV200DMEB_VERA		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 9 OF 11	
		A	03030001	HUAWEI TECH CO.,LTD.	

				NA	
				ECA NO	DATE
DESIGNED	LIUQIN KF43357	HI3518EV200DMEB_VERA		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 8 OF 11	
		A	03030001	HUAWEI TECH CO.,LTD.	

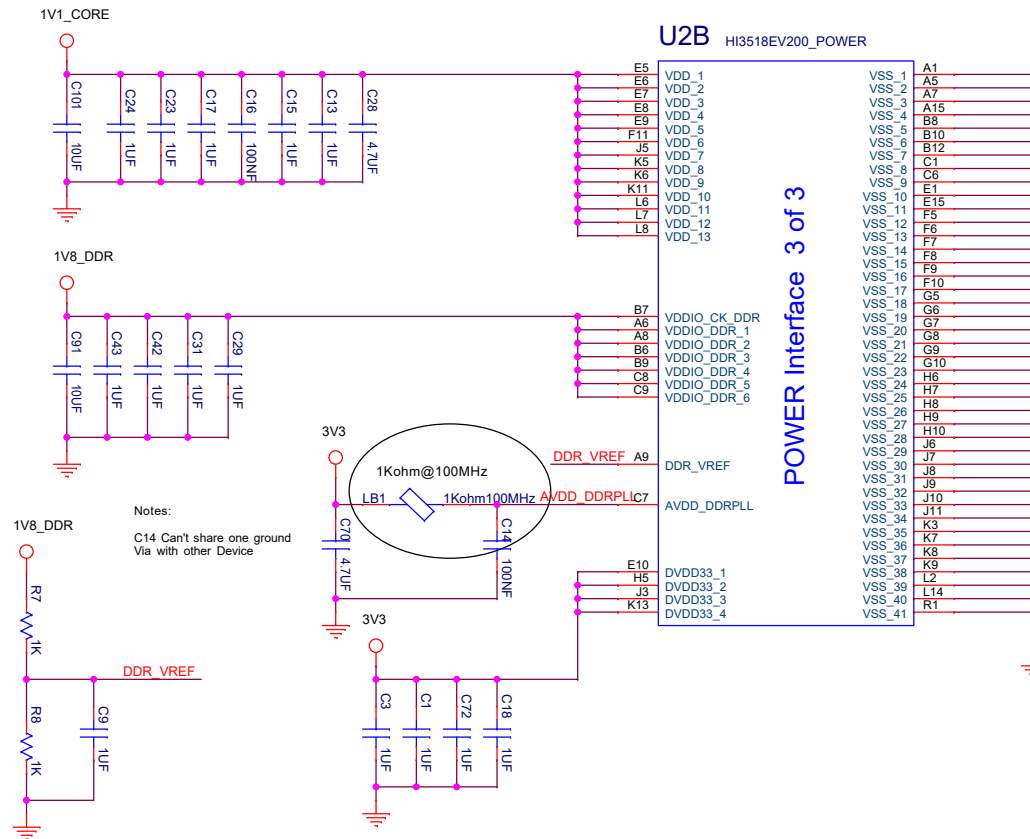
# System of HI3518EV200



The type and specification of the components refer to the BOM

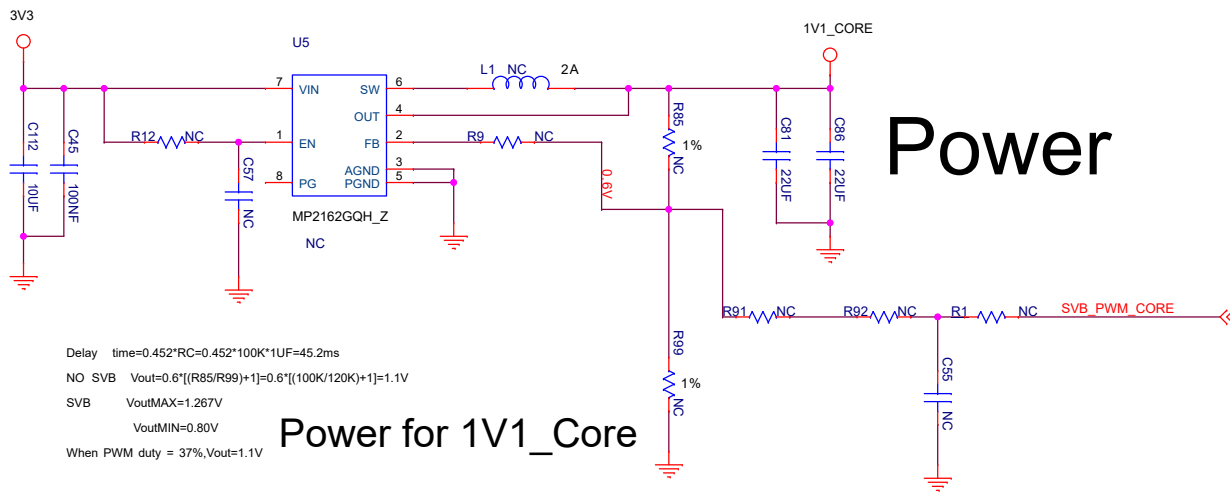
				NA	
				ECA NO	DATE
DESIGNED	LIUQIN KF43357	HI3518EV200DMEB_VERA		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 7 OF 11	
		A	03030001	HUAWEI TECH CO.,LTD.	

# Power of HI3518EV200

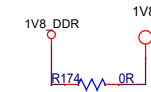
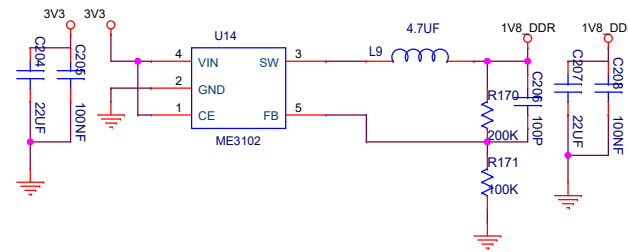
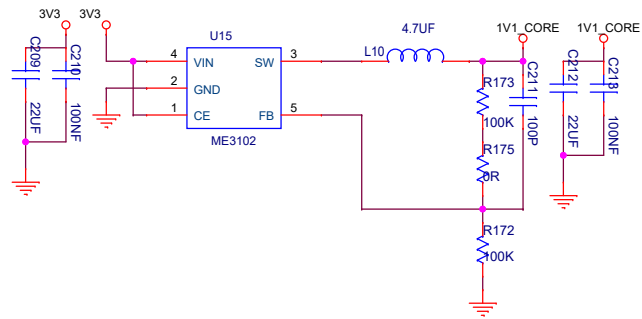
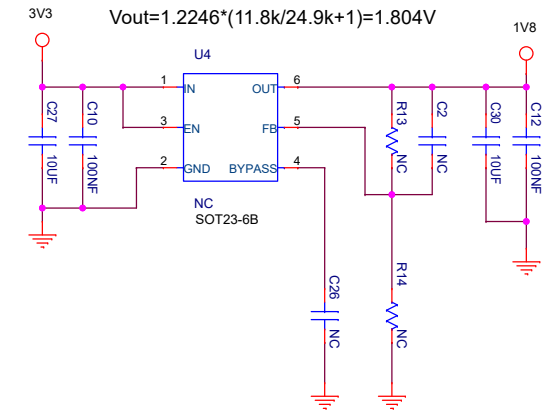


The type and specification of the components refer to the BOM

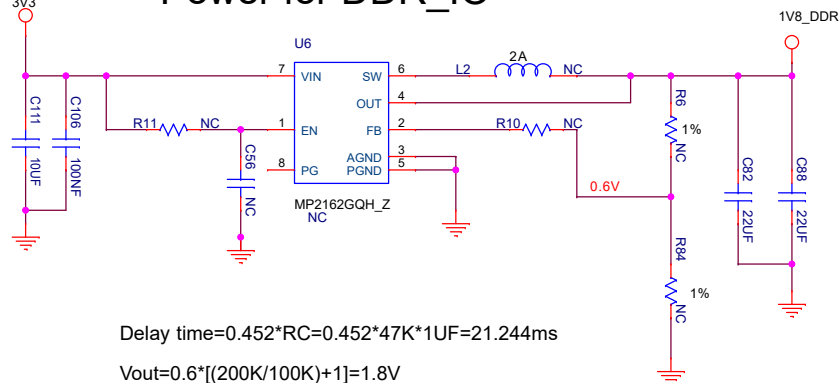
				NA	
				ECA NO	DATE
DESIGNED	LIUQIN KF43357	HI3518EV200DMEB_VERA		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 6 OF 11	
		A	03030001	HUAWEI TECH CO.,LTD.	



## Power for DVDD18\_SDIO



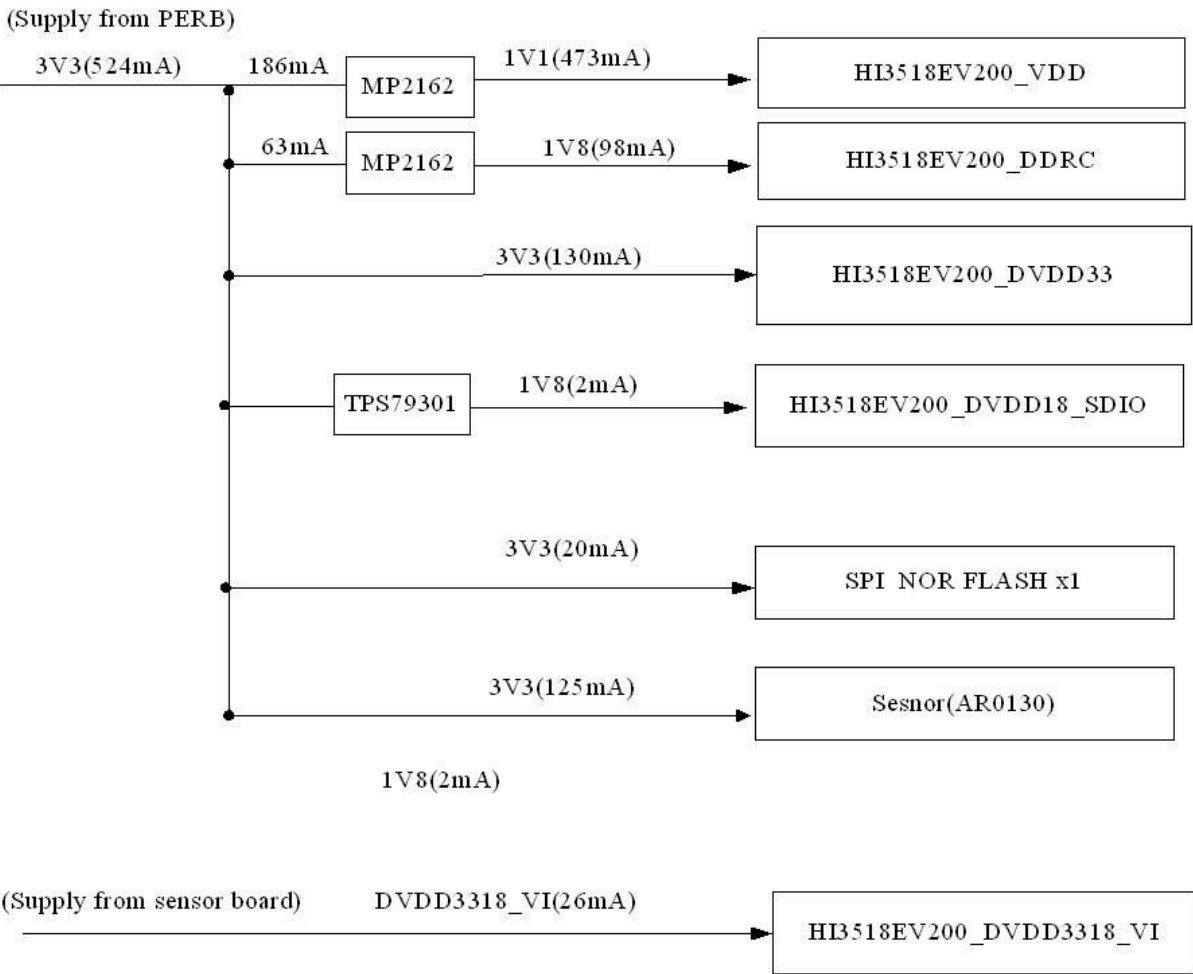
## Power for DDR\_IO



The type and specification of the components refer to the BOM

				NA	
				ECA NO	DATE
DESIGNED	LIUQIN KF43357	HI3518EV200DMEB_VERA		00001234	
REVIEWED	LSI XXXXX				
		VER	PART_NUMBER	SHEET 5 OF 11	
		A	03030001	HUAWEI TECH CO.,LTD.	

# Power Tree

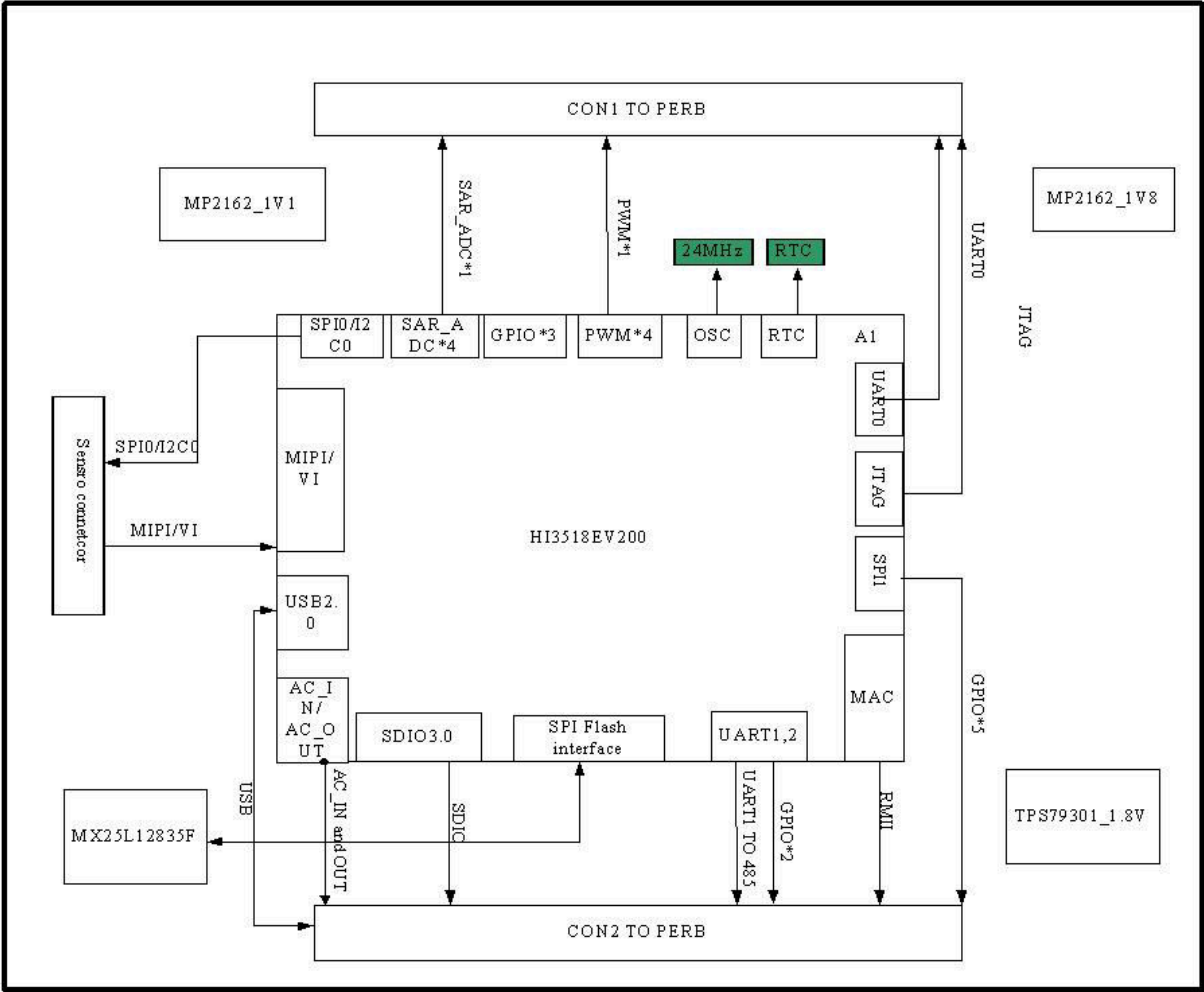


NOTES:  
The current value in the Power Tree is just evaluated through datasheet, the actual value will be refreshed after the current being tested.

The type and specification of the components refer to the BOM					
				NA	
				ECA NO	DATE
DESIGNED	LIUQIN KF43357	HI3518EV200DMEB_VERA		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 4 OF 11	
		A	03030001	HUAWEI TECH CO.,LTD.	



Block Diagram



The type and specification of the components refer to the BOM

				NA	
				ECA NO	DATE
DESIGNED	LIUQIN KF43357	HI3518EV200DMEB_VERA		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 3 OF 11	
		A	03030001	HUAWEI TECH CO.,LTD.	

# Change List

VER.	Who	Data	Description
VER.A	LIUQIN	2015-03-18	Initial
VER.A01	ZHENGYUNFENG	2015-08-27	C44 & C47 Change to 18pf C97 & C98 Change to 33pf
VER.A02	ZHENGYUNFENG	2015-09-20	C97 & C98 Change to 27pf R92 Change to 30.1K

The type and specification of the components refer to the BOM					
				NA	
				ECA NO	DATE
DESIGNED	LIUQIN KF43357	HI3518EV200DMEB_VERA		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 2 OF 11	
		A	03030001	HUAWEI TECH CO.,LTD.	

## List

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Sheet9	SPI Flash
Sheet10	Sensor Connector
Sheet11	PERB connector

# HI3518EV200DMEB VER.A

## The Demo Board for HI3518EV200

The type and specification of the components refer to the BOM

				NA	
				ECA NO	DATE
DESIGNED	LIUQIN KF43357	HI3518EV200DMEB_VERA		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 1 OF 11	
		A	03030001	HUAWEI TECH CO.,LTD.	