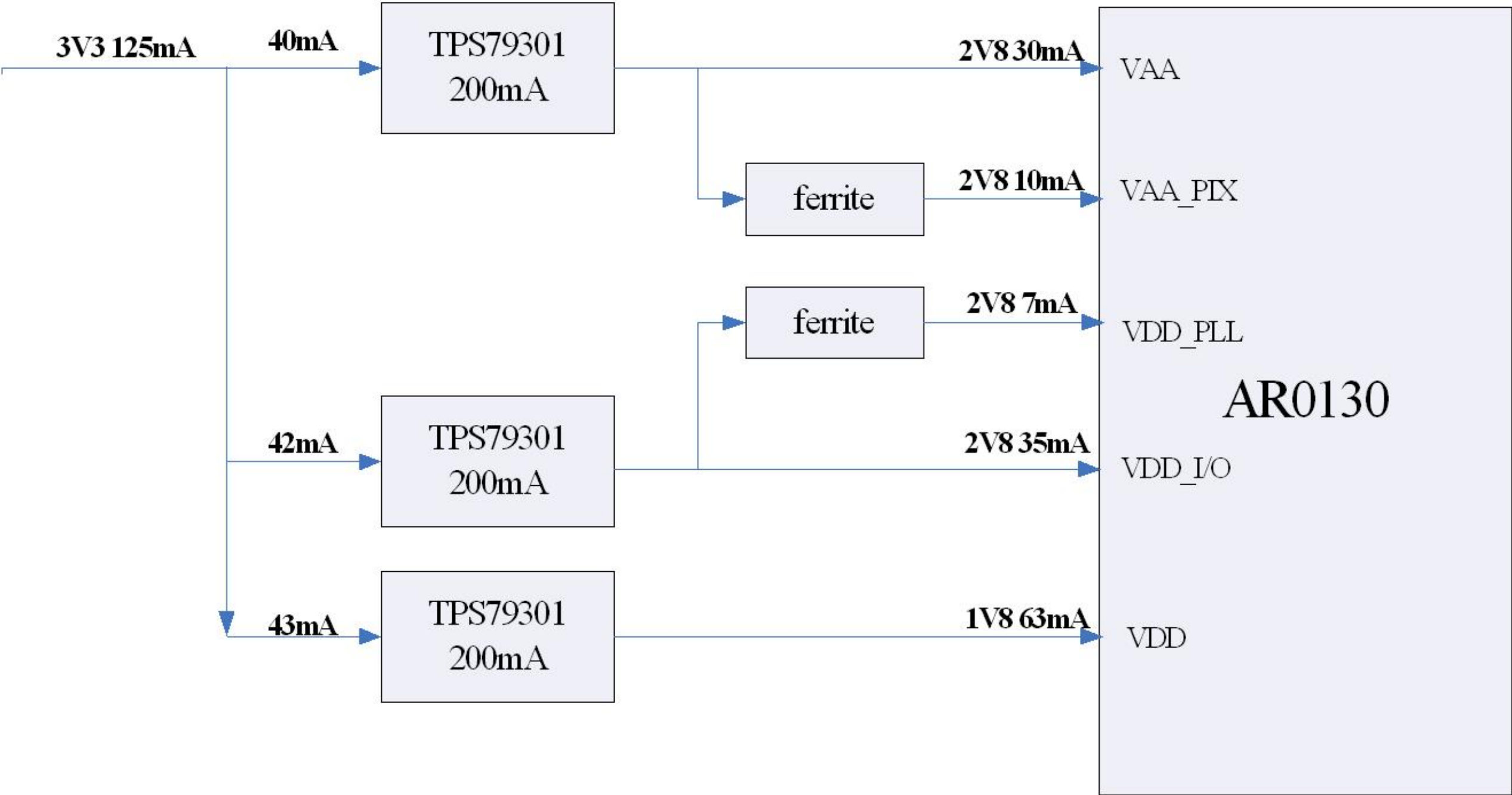


	1	2	3	4	5	6
A				Sheet01	Content	
				Sheet02	PowerTree	A
				Sheet03	Power	
				Sheet04	Sensor	
B	Who	VER	Description	Sheet05	Sensor Connector & IR_CUT	
	Zheng YunFeng	VER.B	Changed AI And IR-CUT Circuit	Sheet06	PWM For AI Control	
C	AR0130REFB VER.B					
D				The type and specification of the components refer to the BOM		
					NA	2012-08-07
					ECA NO	DATE
	DESIGNED	ZHENGYUNFENG221937		AR0130REFB_VER_B		00001234
	REVIEWED	LISI XXXXX				
				VER	PART_NUMBER	SHEET 1 OF 6
				A	03030001	HUAWEI TECH CO.,LTD.
	1	2	3	4	5	6

POWER TREE

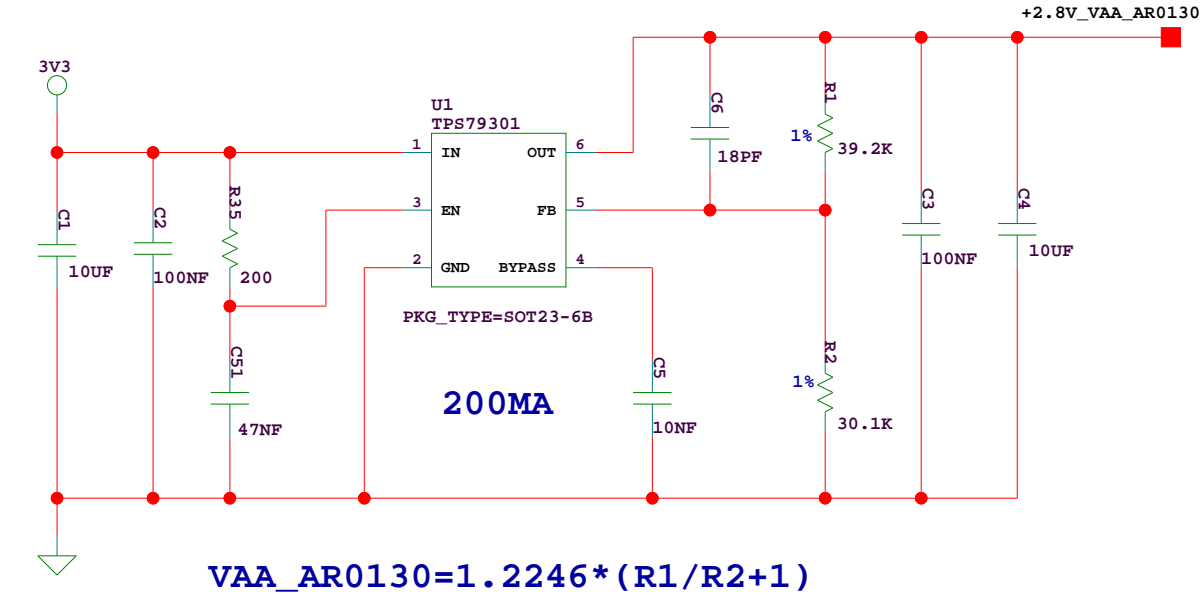


The type and specification of the components refer to the BOM

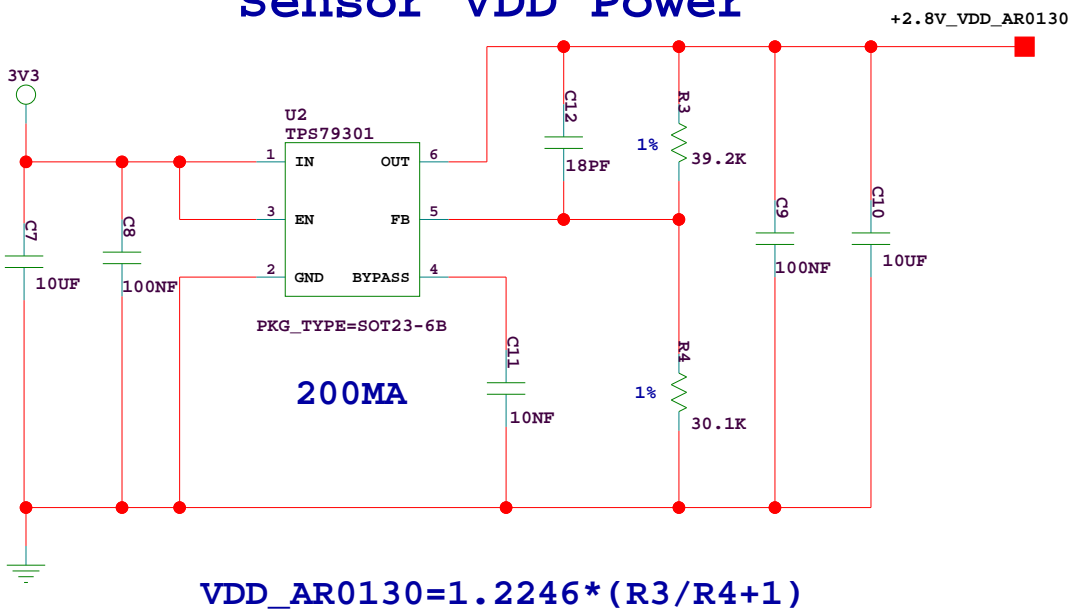
				NA	2012-08-07
				ECA NO	DATE
DESIGNED	ZHENGYUNFENG221937	AR0130REFB_VER_B		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 2 OF 6	
		A	03030001	HUAWEI TECH CO.,LTD.	

POWER

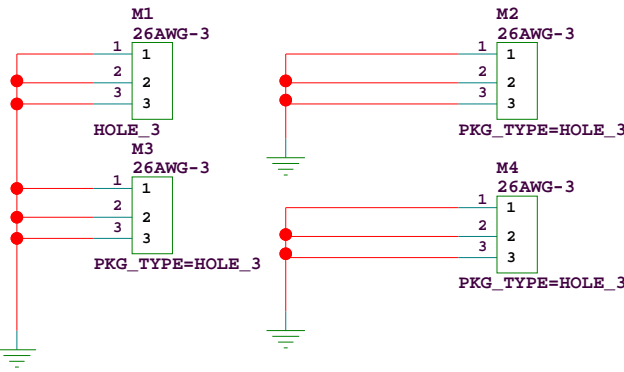
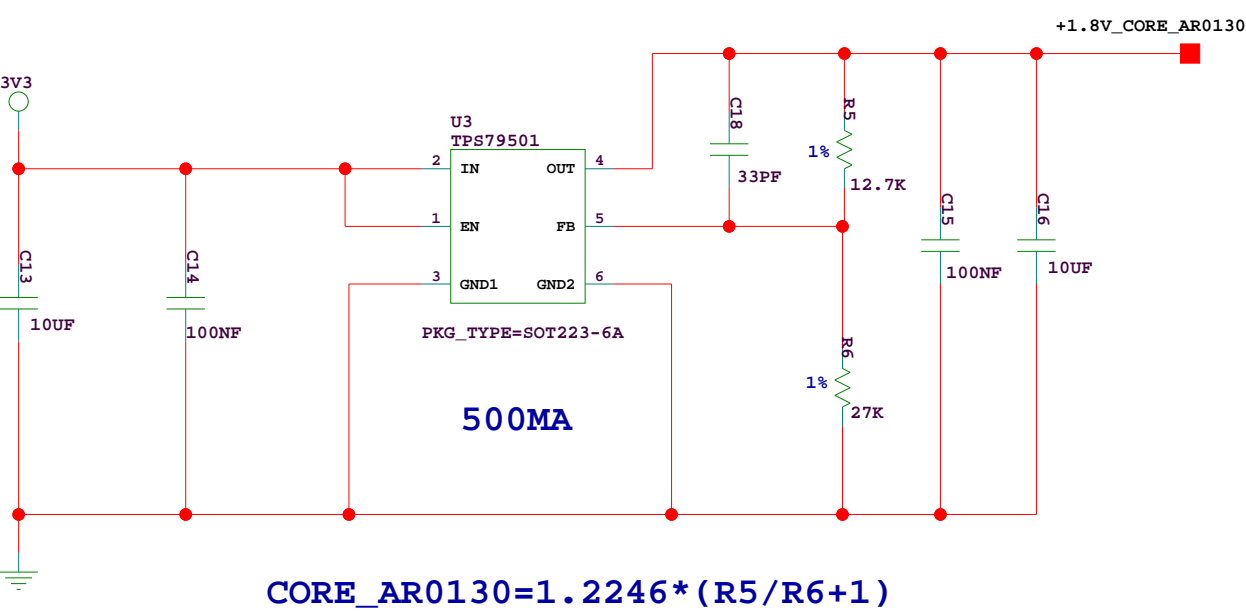
Sensor VAA Power



Sensor VDD Power



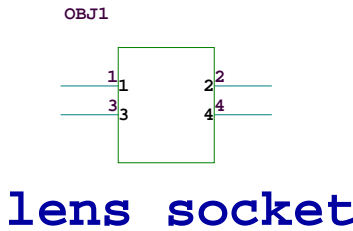
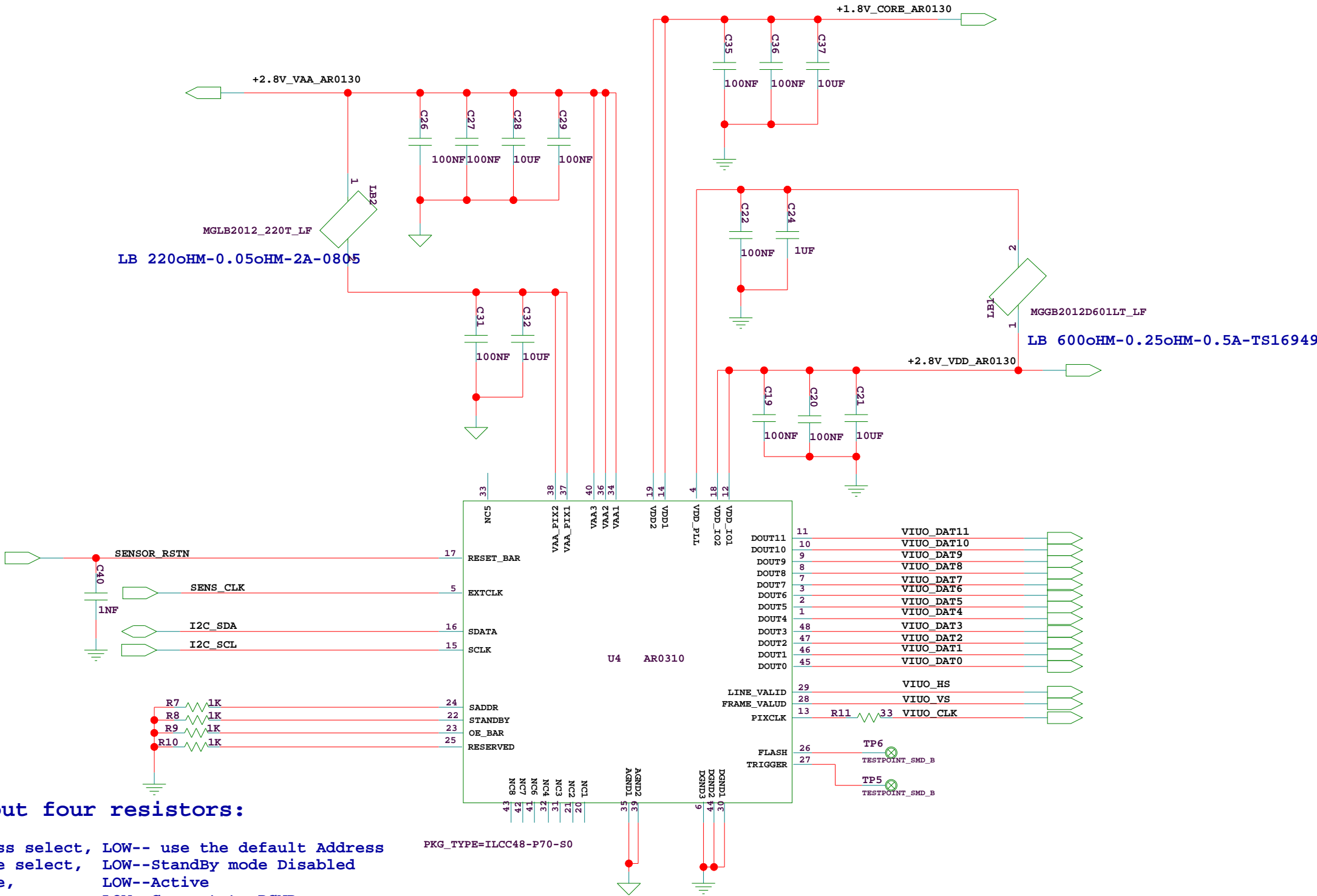
AR0130 CORE POWER



The type and specification of the components refer to the BOM

				NA	2012-08-07
				ECA NO	DATE
DESIGNED	ZHENG YUNFENG221937	AR0130REFB_VER_B		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 3 OF 6	
		A	03030001	HUAWEI TECH CO.,LTD.	

Sensor



The type and specification of the components refer to the BOM					
				NA	2012-08-08
				ECA NO	DATE
DESIGNED	ZHENG YUNFENG221937	AR0130REFB_VER_B		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 4 OF 6	
		A	03030001	HUAWEI TECH CO.,LTD.	

A

B



D

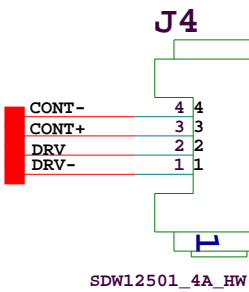
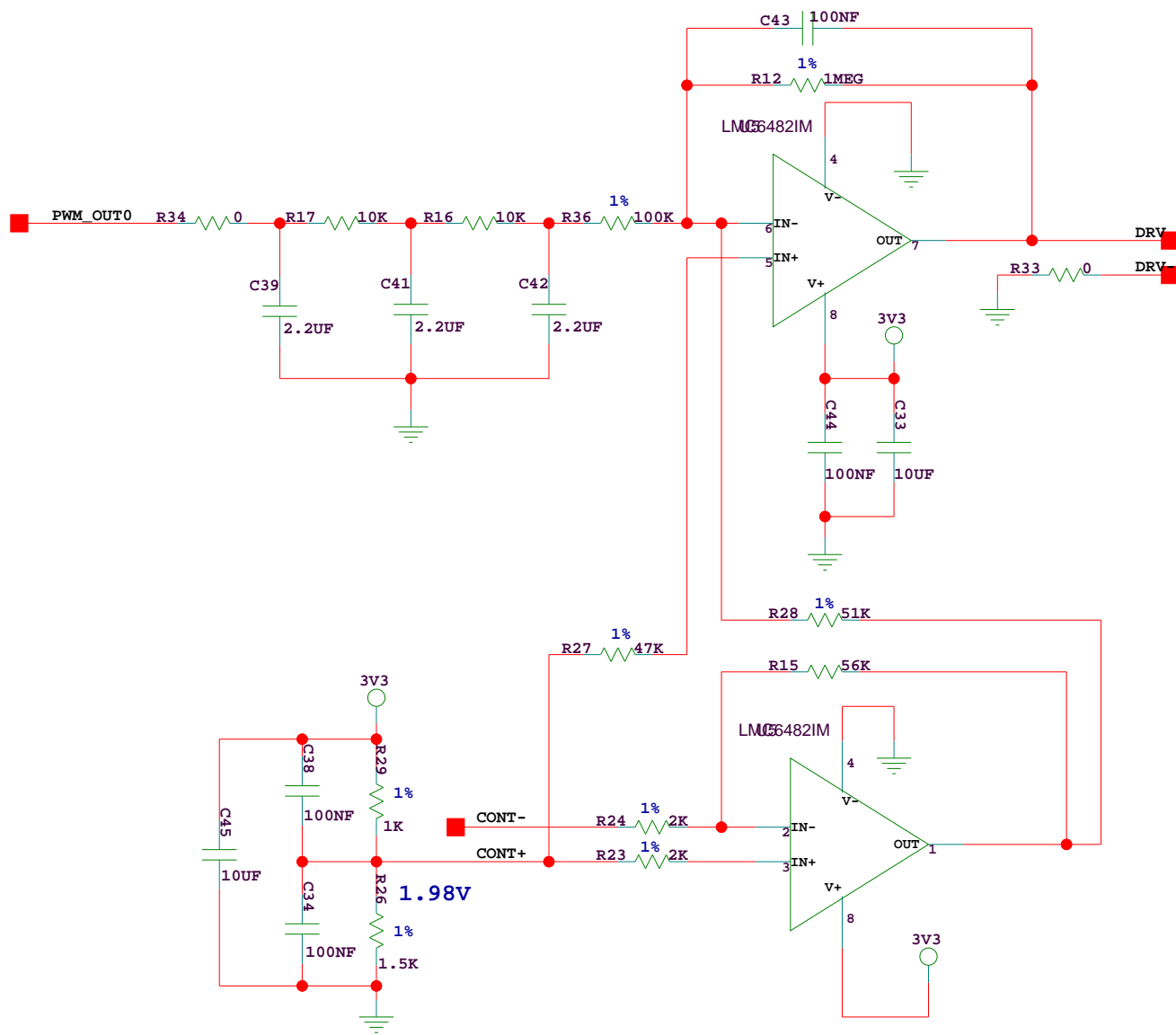
D

A



C

PWM for AI controll



OUTPUT FOR AI Control

The type and specification of the components refer to the BOM

				NA	2012-08-08
				ECA NO	DATE
DESIGNED	ZHENGYUNFENG221937	AR0130REFB_VER_B		00001234	
REVIEWED	LISI XXXXX				
		VER	PART_NUMBER	SHEET 6 OF 6	
		A	03030001	HUAWEI TECH CO.,LTD.	