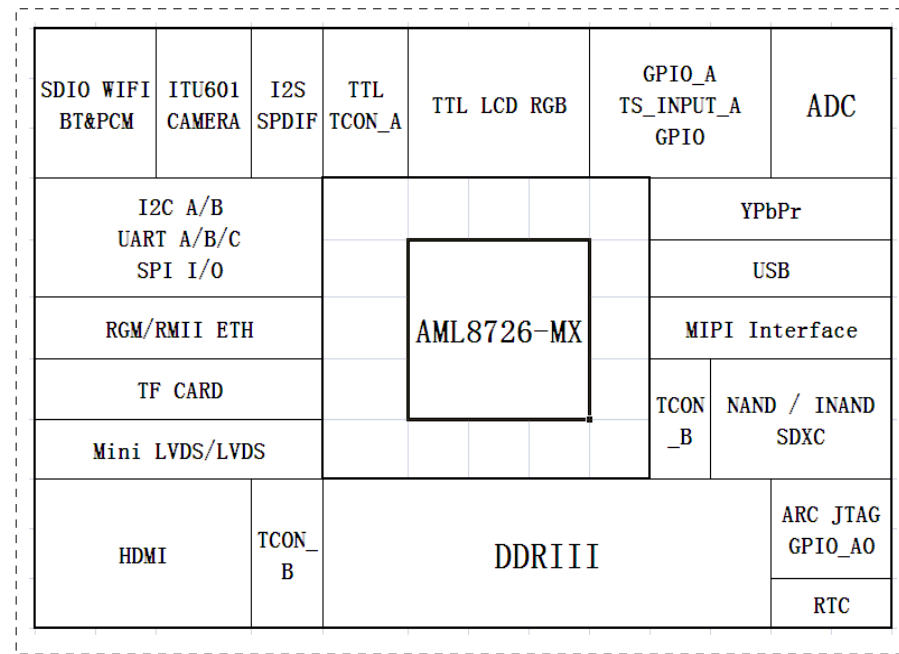
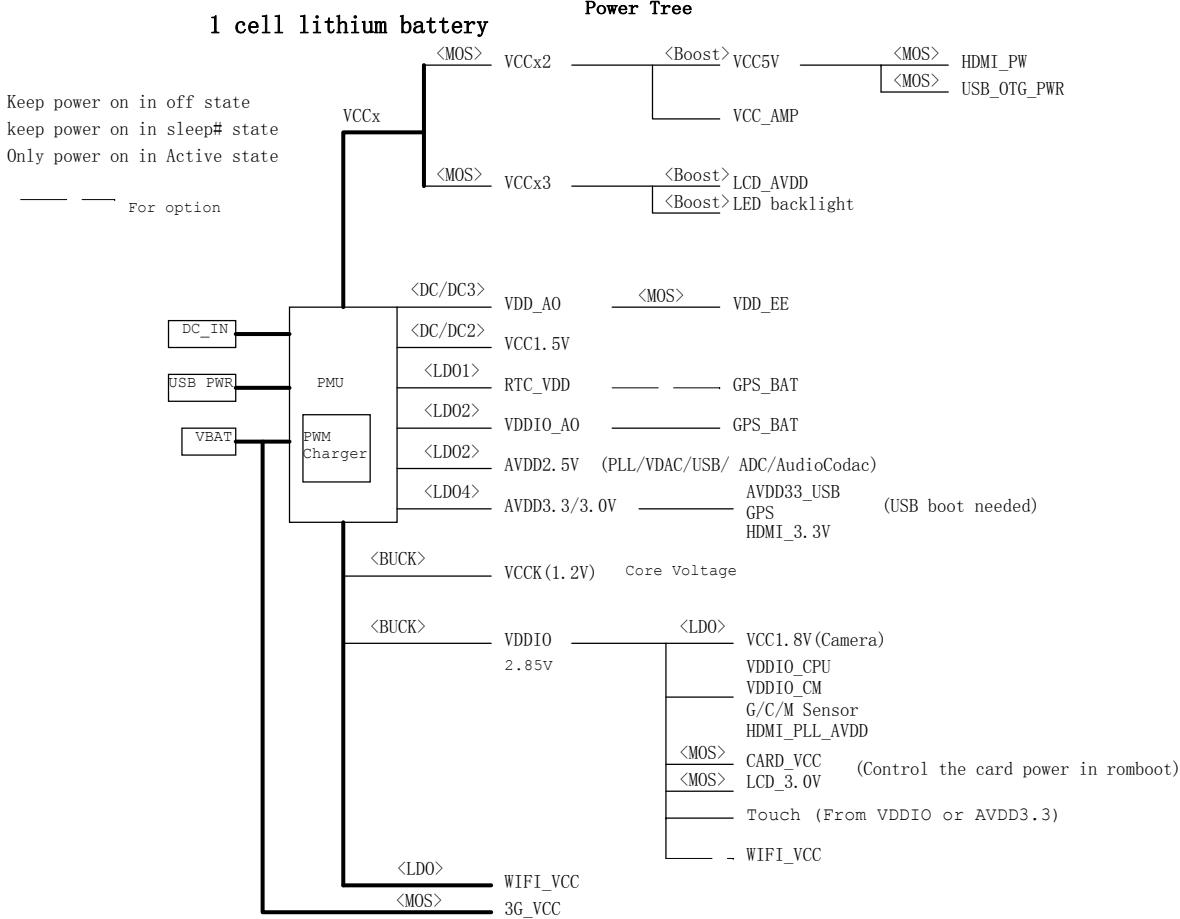
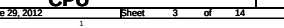
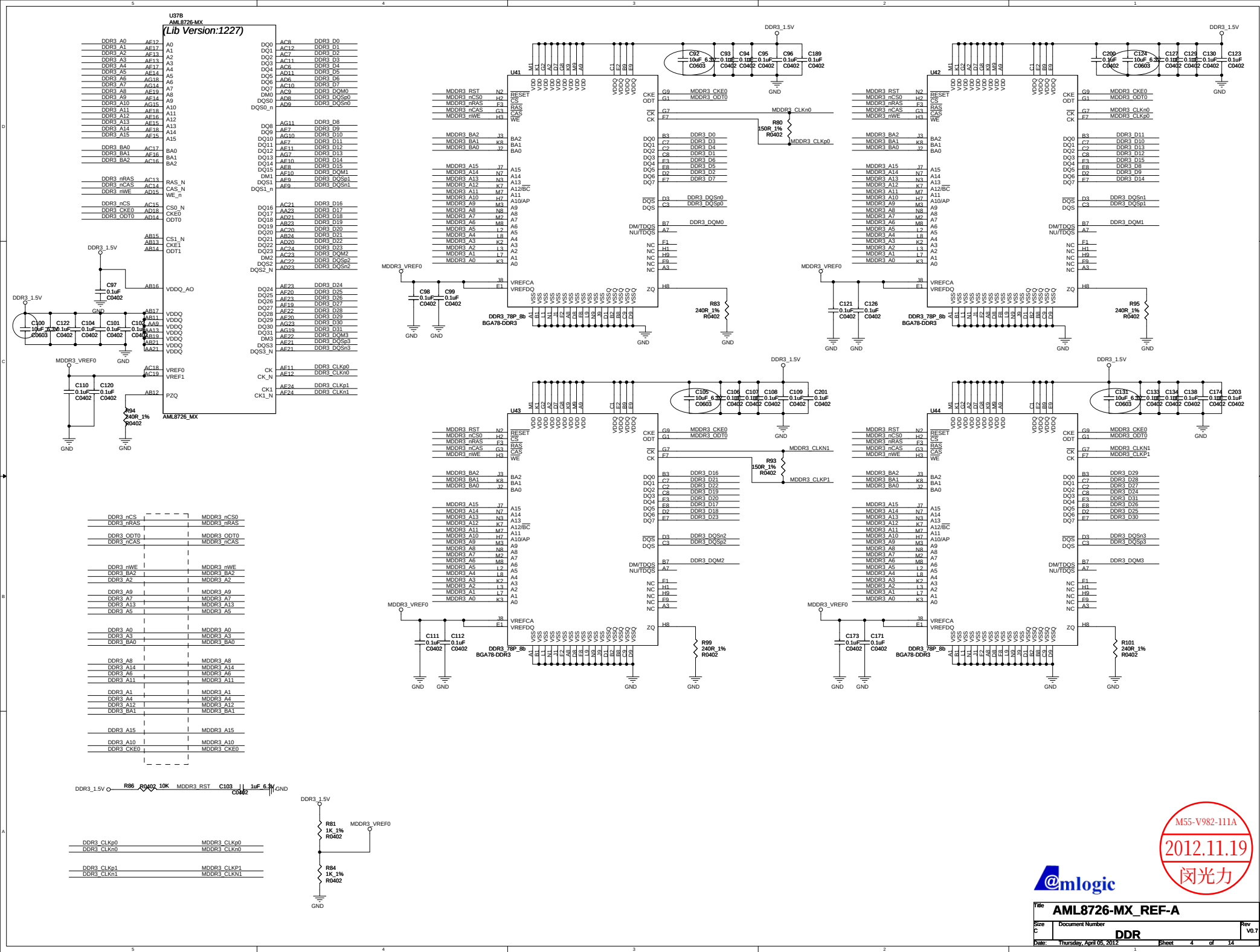
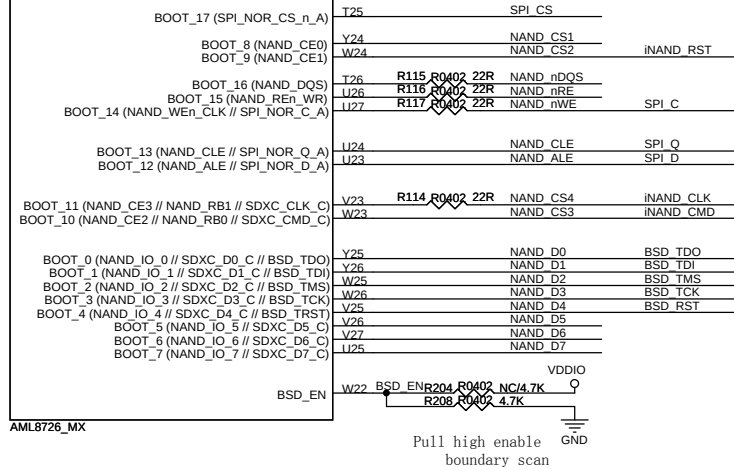






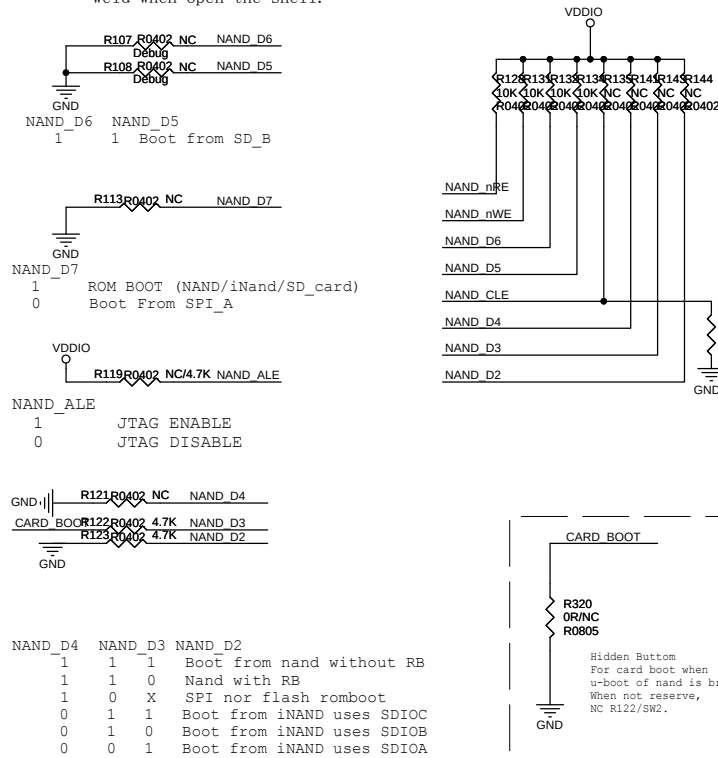


(Lib Version:1227)

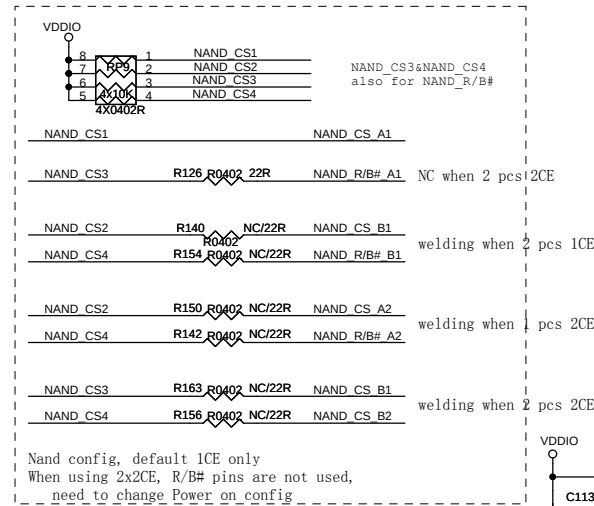


AML8726_MX

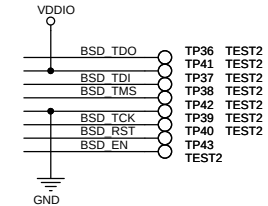
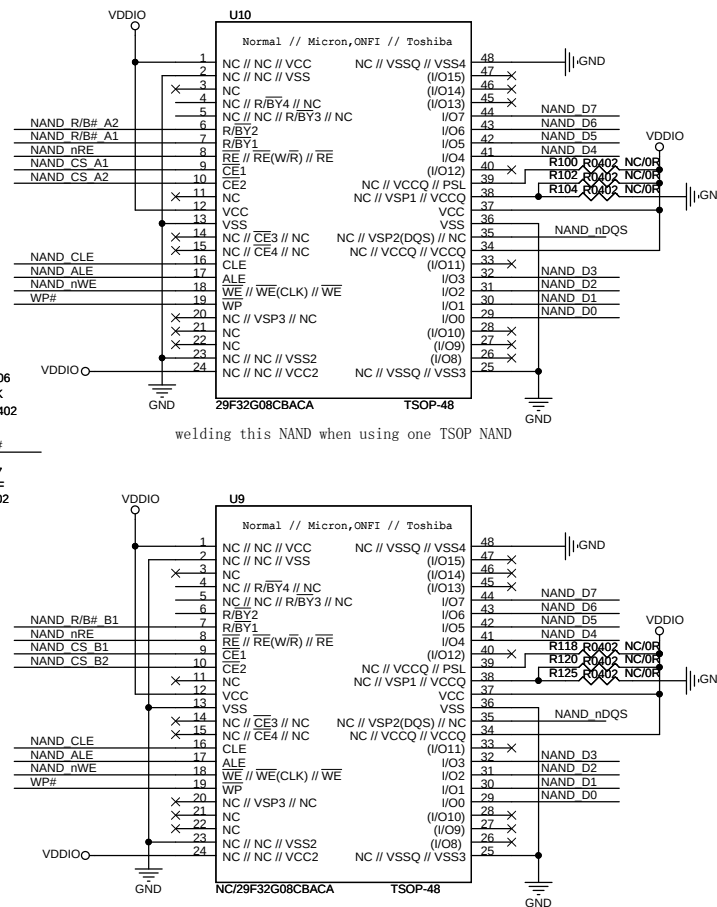
place to easy welding place where can be
weld when open the shell.



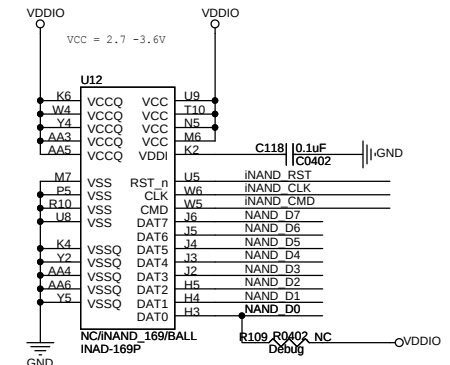
Power ON Config



TSOP_NAND



I - NAND

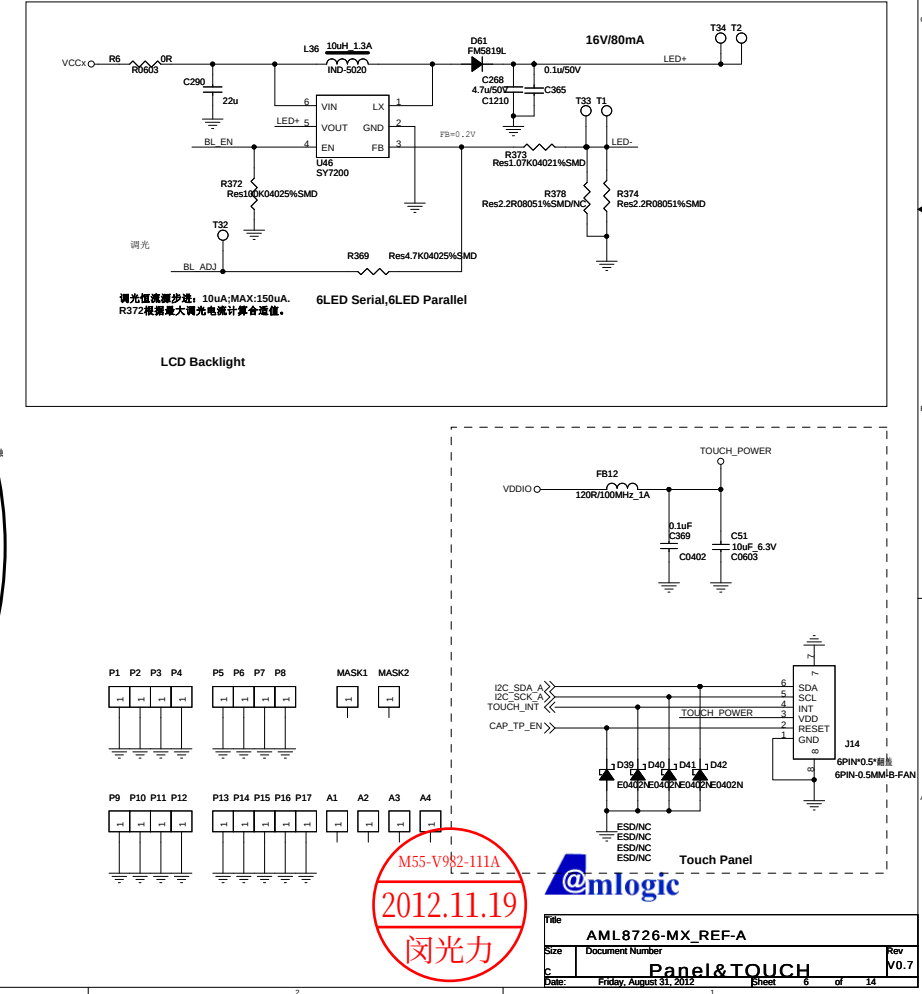
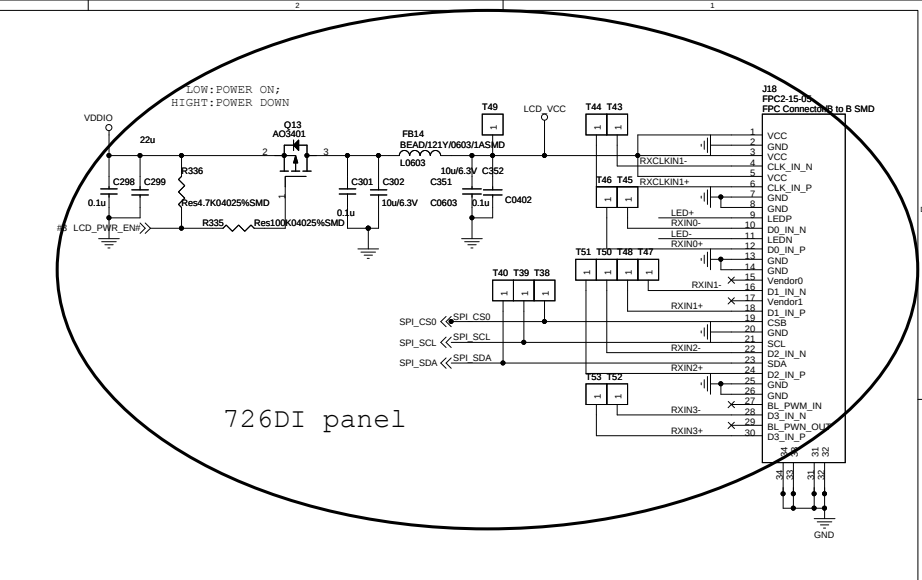


@mlogic

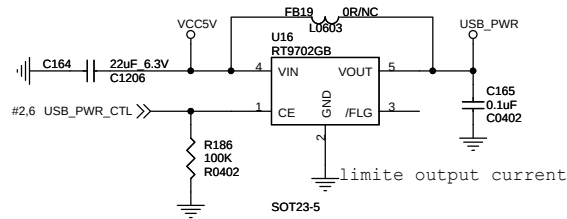
M55-V982-111A

2012.11.19

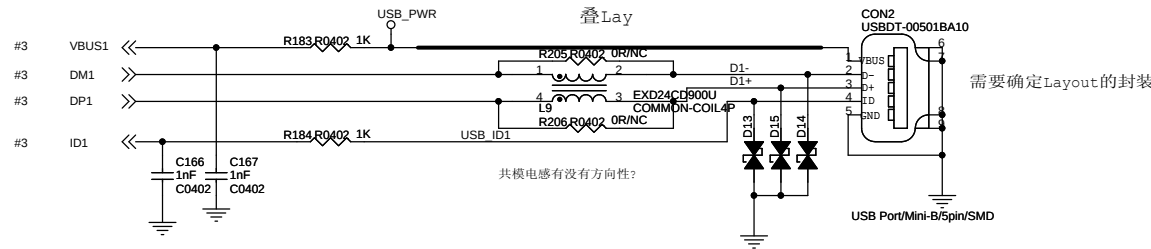
闵光力



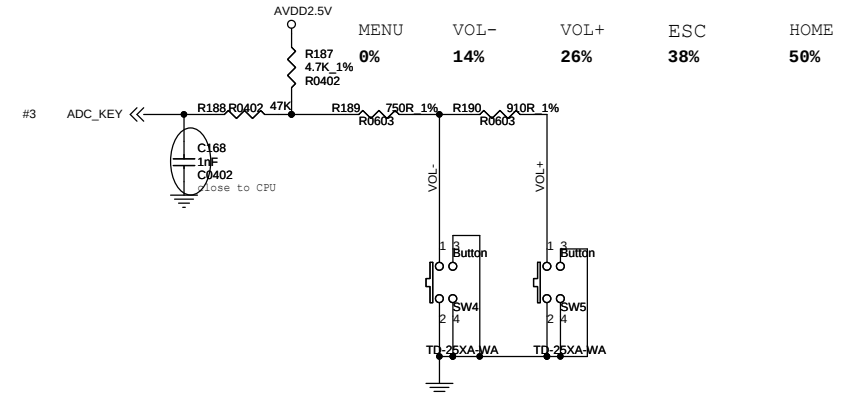
USB OTG



#2 D1- >> D1-
#2 D1+ >> D1+



ADC KEY

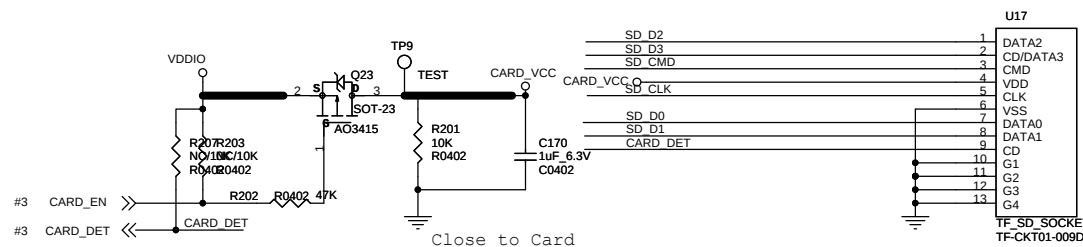
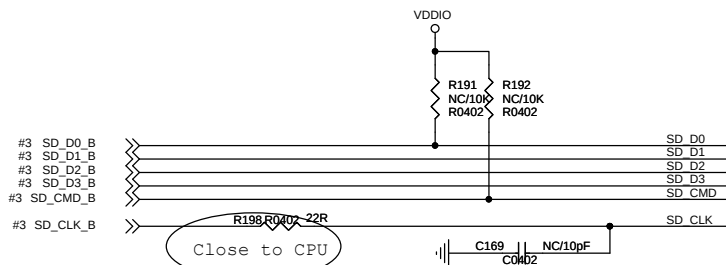


Button labeled corresponding function
Please follow below resistor value

KEY	1	2	3	4	5	6	7	8
Value	0%	14%	26%	38%	50%	62%	75%	87%
Resistor	750R	10R	1.2K	1.8K	3K	3.2K	18K	
pull-up: 4.7K 1%, MAX 8 ADC KEYS								

when using less keys,
delete right side buttons.
Only the left key works when
pressing multiple keys imltaneously
key like "OK", and other
special keys should be placed to the right side

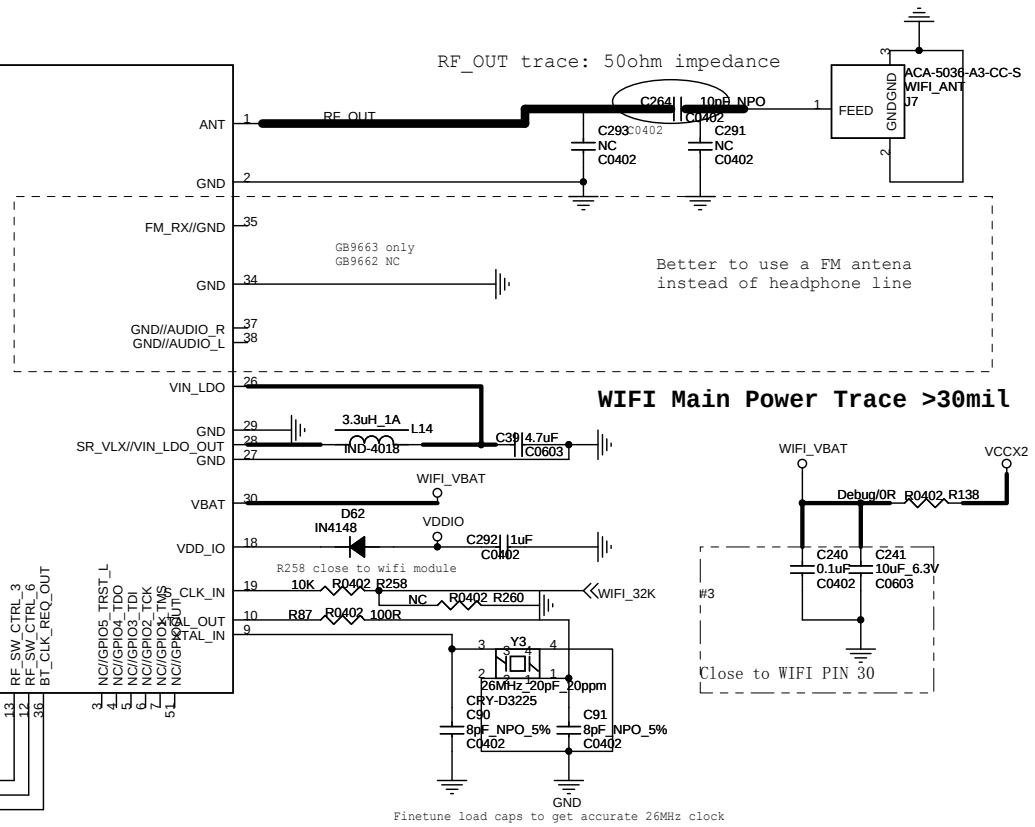
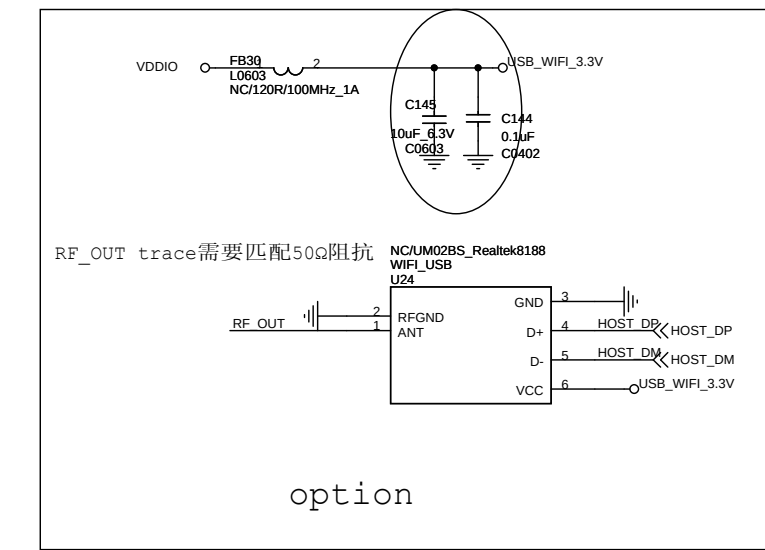
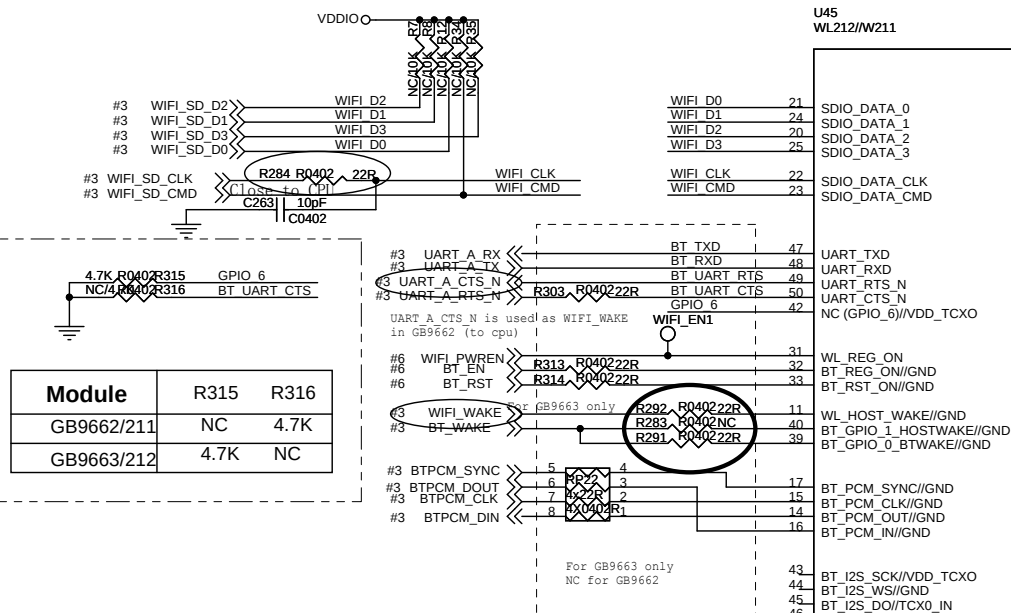
TF CARD



Check PCB footprint carefully

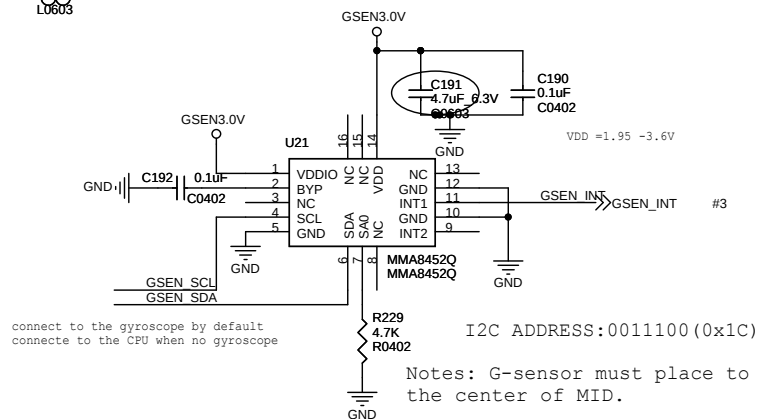


Title AML8726-MX_REF-A		
Size A3	Document Number Key & IR & USB & Card	Rev V0.7
Date: Monday, July 09, 2012	Sheet 7	of 14



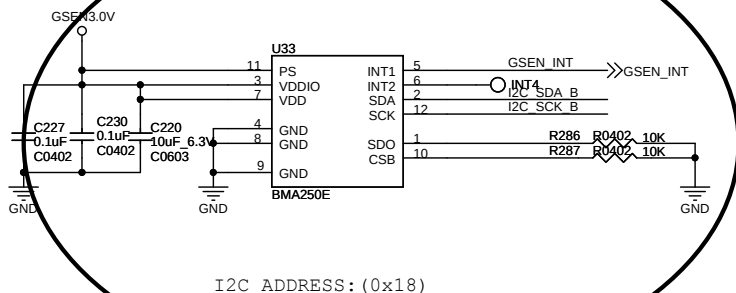
Title AML8726-MX_REF-A			
Size B	Document Number Wifi & BT		Rev V0.7
Date:	Monday, September 03, 2012	Sheet 8	of 14

3-Axis G Sensor



Sensor Pin1指向横屏
(正视方向)的左下角

G Sensor



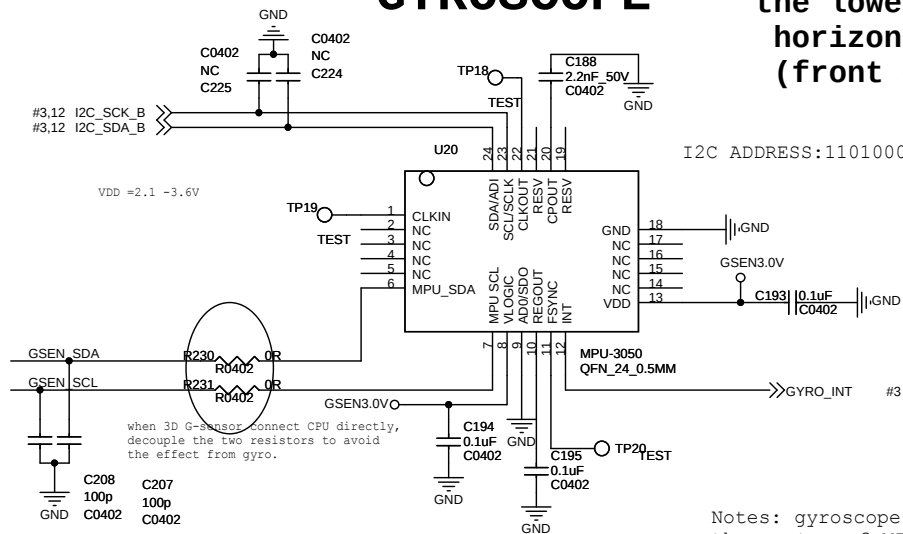
OPTIONAL

喇叭, 电机, 按键金属弹片, 马口铁材料等对磁场影响很大, 要远离:
Far from Speaker, MOTOR, >20mm
Far from large current Power line, >20mm (such as VBAT, VCCX, VCC1.2V, VCC1.8V).
建议放在板边, 磁场环境较板内要好。

connect to the gyroscope by default
connect to the CPU when no gyroscope

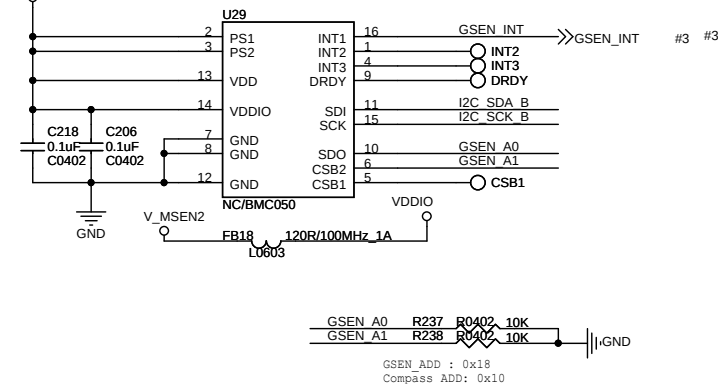
Notes: G-sensor must place to the center of MID.

GYROSCOPE



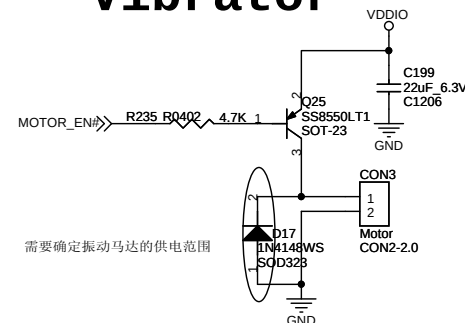
ALL Sensor Pin1 point to the lower left corner of the horizontal screen (front direction)

Magnetic Sensor & 3D G-sensor



OPTIONAL

Vibrator

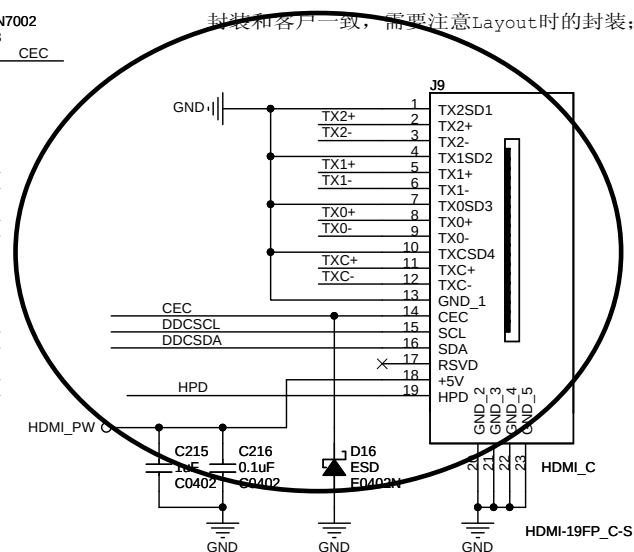
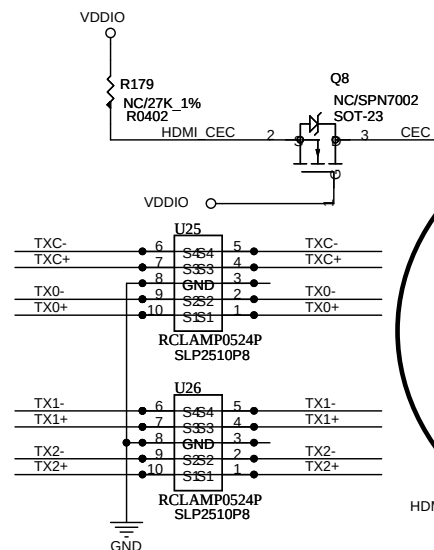
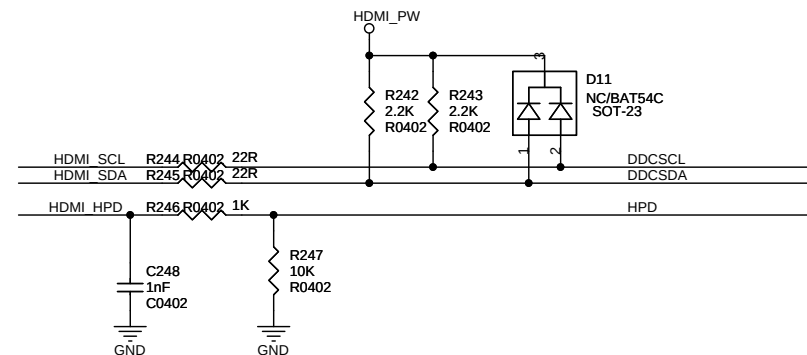


OPTIONAL

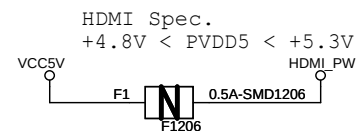


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HDMI Spec.
+4.8V < PVDD5 < +5.3V /55mA

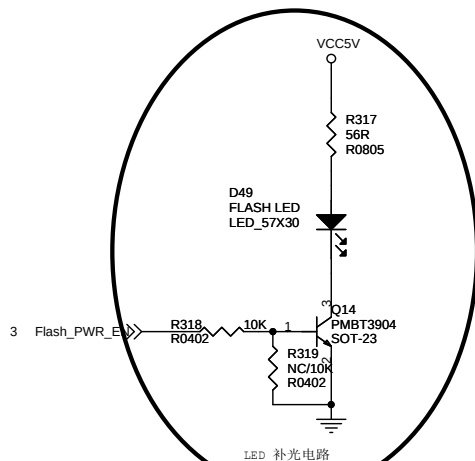
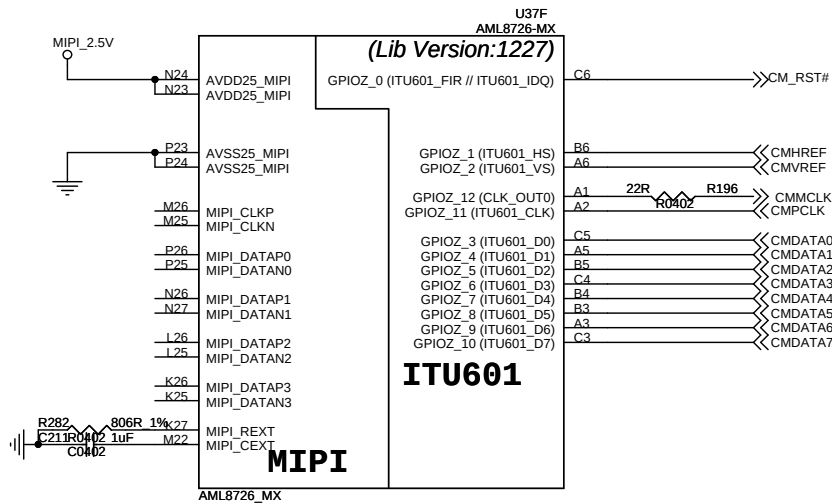


M55-V982-111A

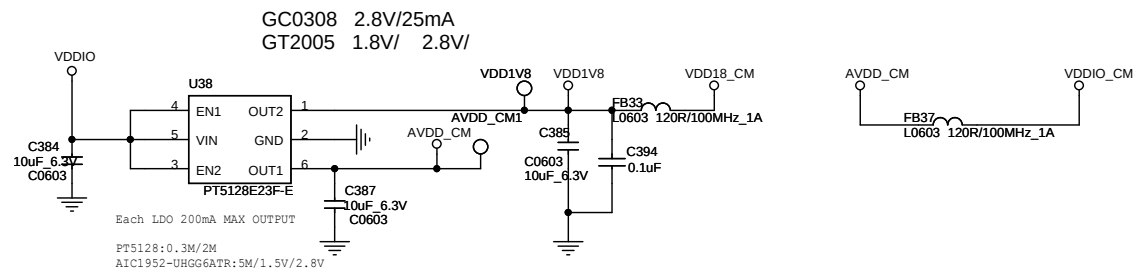
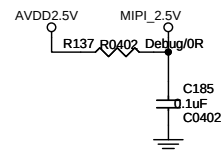
(2012.11.19)

八、**閃光力**

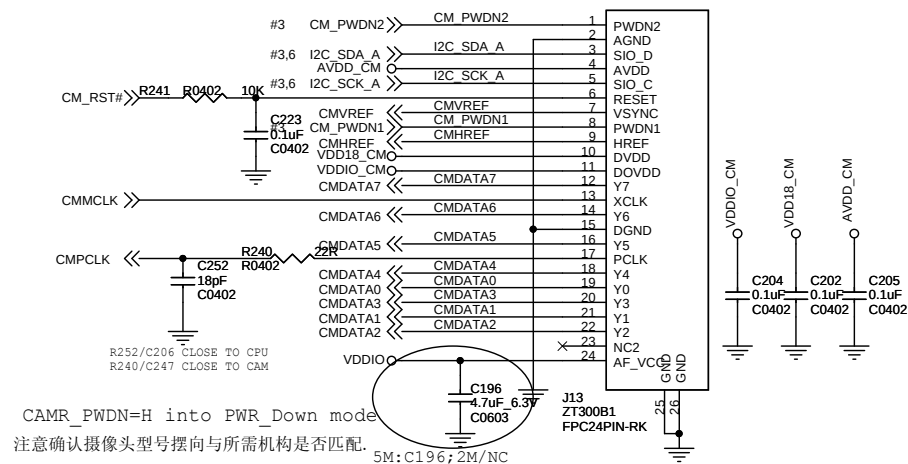
Title					AML8726-MX REF-A				
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Custom		HDMI							V0.
Date:		Friday, May 25, 2012			Sheet		10 of 14		



OPTIONAL



CAMERA

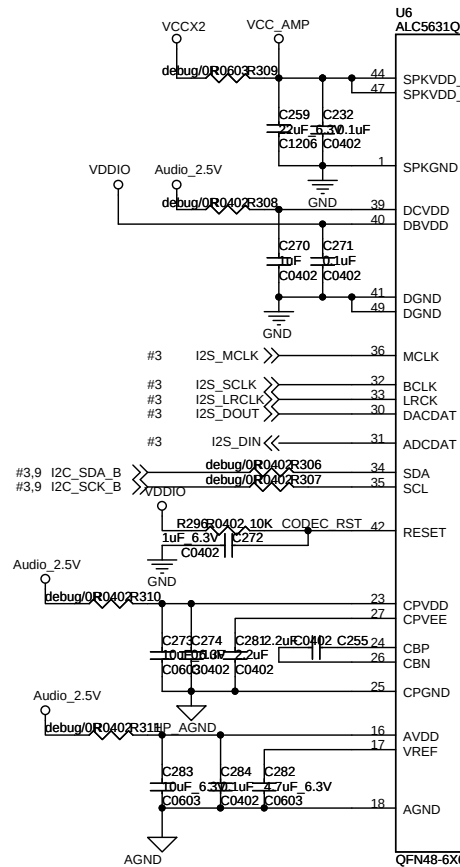


格科微摄像头:200W pixels/30fps

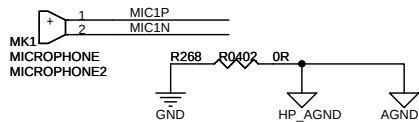


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Size	Document Number	Rev
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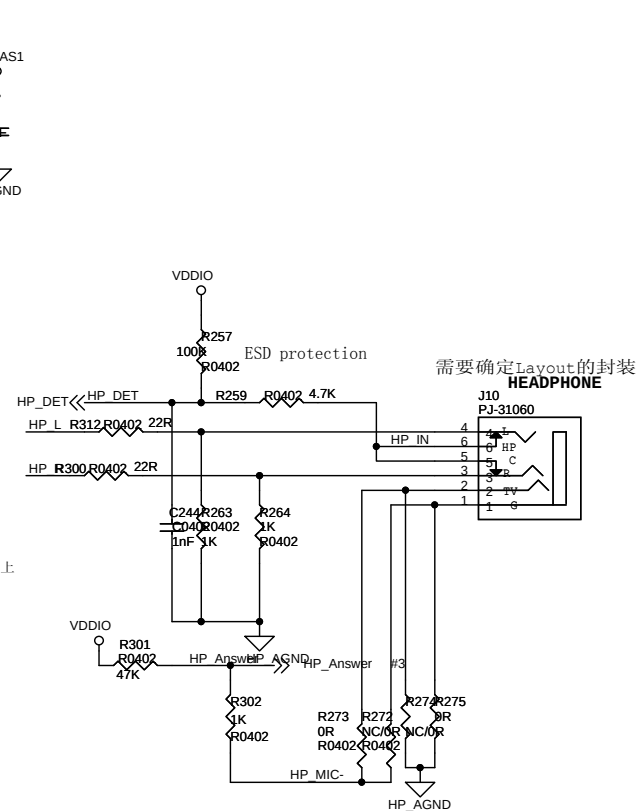
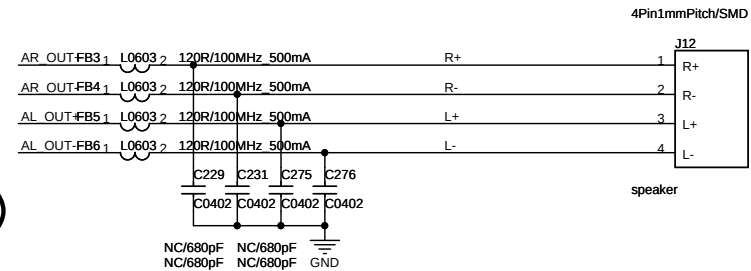
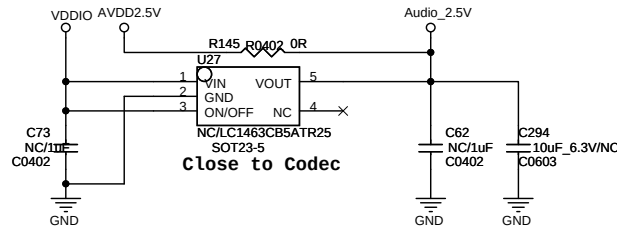




On board MIC



Differential MIC layout notes:
Amplifier placed close to the MIC, MIC1N/MIC1P close alignment, differential line package HP_AGND;
mic # 1 pin, filter capacitor, MIC1N coupling capacitor single-point connection



需要确定Layout的封装
HEADPHONE

Please make sure that the physical package, left and right channels is correct.



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