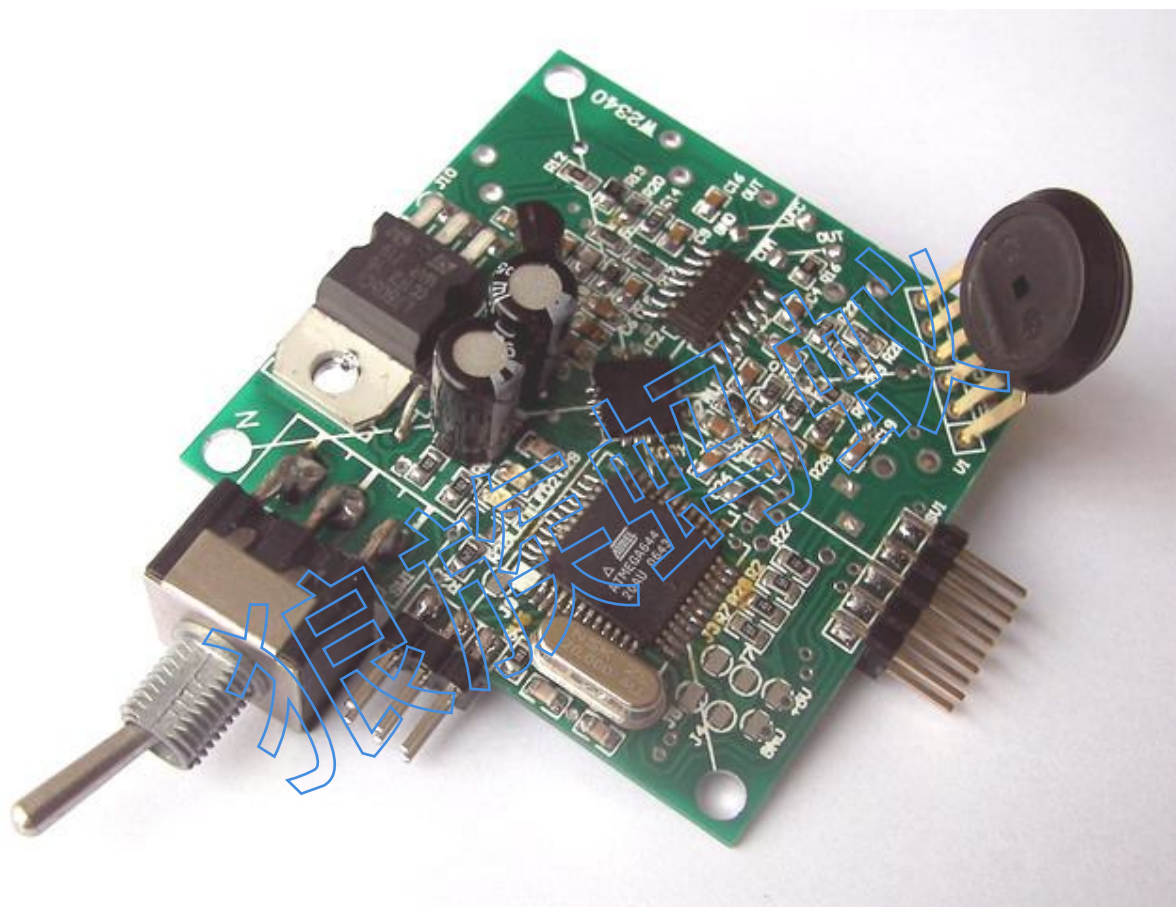
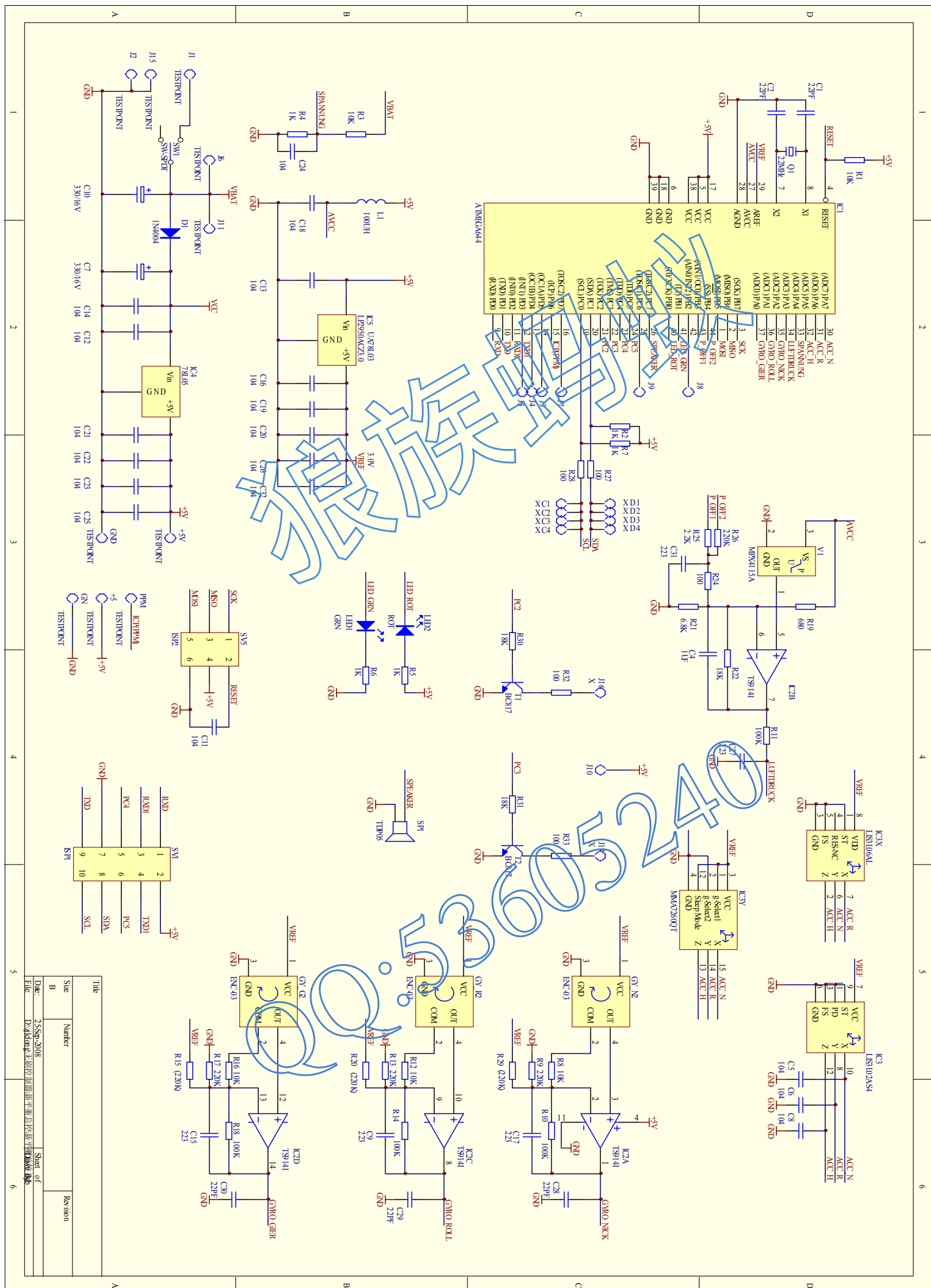


# 无刷飞控板制作说明



QQ:53605240



## 飞控板（新板）元件清单

Comment	Footprint	Quantity	Designators				
	TP001	7	J5	J4	J3	J7	J8
			J10	J9			
(220K)	0603B	3	R15	R20	R29		
100	0603B	5	R28	R27	R24	R33	R32
100K	0603B	4	R18	R10	R11	R14	
100UH	0603B	1	L1				
104	0603B	18	C26	C16	C19	C12	C5
			C21	C20	C18	C6	C22
			C32	C23	C25	C24	C11
			C14	C13	C8		
10K	0603B	5	R1	R16	R8	R12	R3
18K	0603B	3	R22	R31	R30		
1K	0603B	5	R6	R5	R2	R7	R4
1N4007	D2.5	1	D1				
1UF	0603B	1	C4				
2.2K	0603B	1	R25				
220K	0603B	4	R26	R13	R9	R17	
223	0603B	5	C15	C17	C9	C27	C31
20MHz(晶振)	104/63V	1	Q1				
22PF	0603B	5	C28	C29	C30	C1	C2
330/16V	47UF/25V	2	C10	C7			
6.8K	0603B	1	R21				
680	0603B	1	R19				
L7805	TO-220	1	IC4				
ATMEGA644(P)	TQFP-44	1	IC1				
BC817(C8050)	SOT54	2	T1	T2			
ENC-03(JA/MB/RC)	ENC03X	2	GY_N2	GY_R2			
ENC-03	ENC03B	1	GY_G2				
GRN (绿)	0603B	1	LED1				
ROT (红)	0603B	1	LED2				
ISP1	ISP10	1	SV1				
ISP2	ISP6	1	SV5				
LIS3L02AS4	SOL-24	1	IC3				
MMA7260QT	MMA7260QT		IC3Y				
LP2950ACZ3.0	TO-92D	1	IC5	注意两者脚位，有点区别。			
7130A-1(3V)							
MPX4115A(AP)	SIP6	1	V1				
SW-SPDT	CON3_5	1	SW1				
TDP05	470UF/35V	1	SP1				

