

A

A

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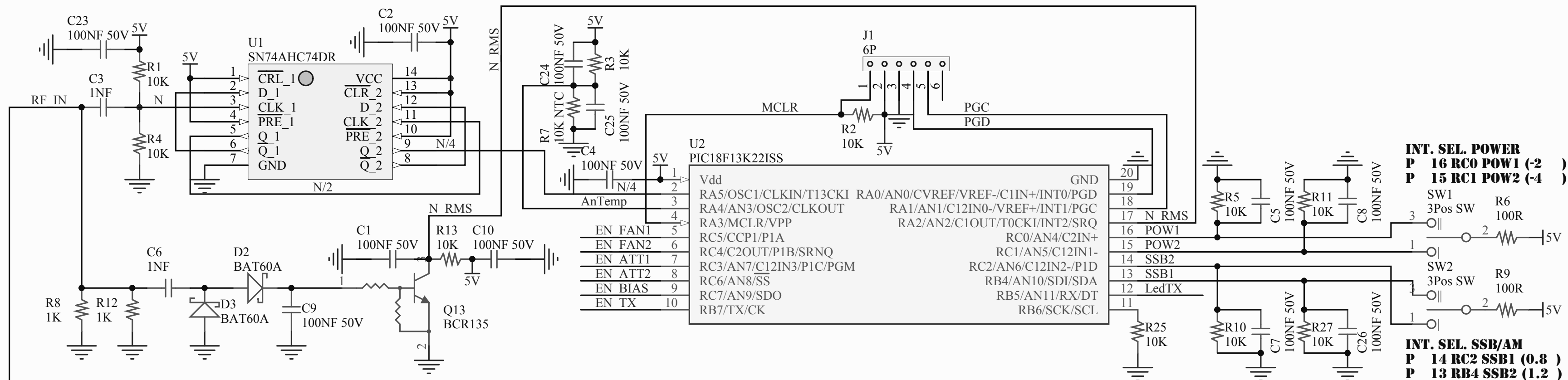
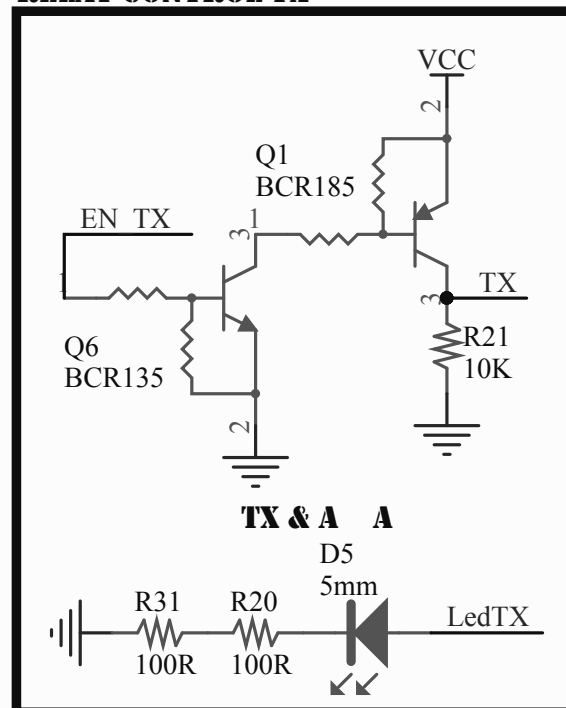
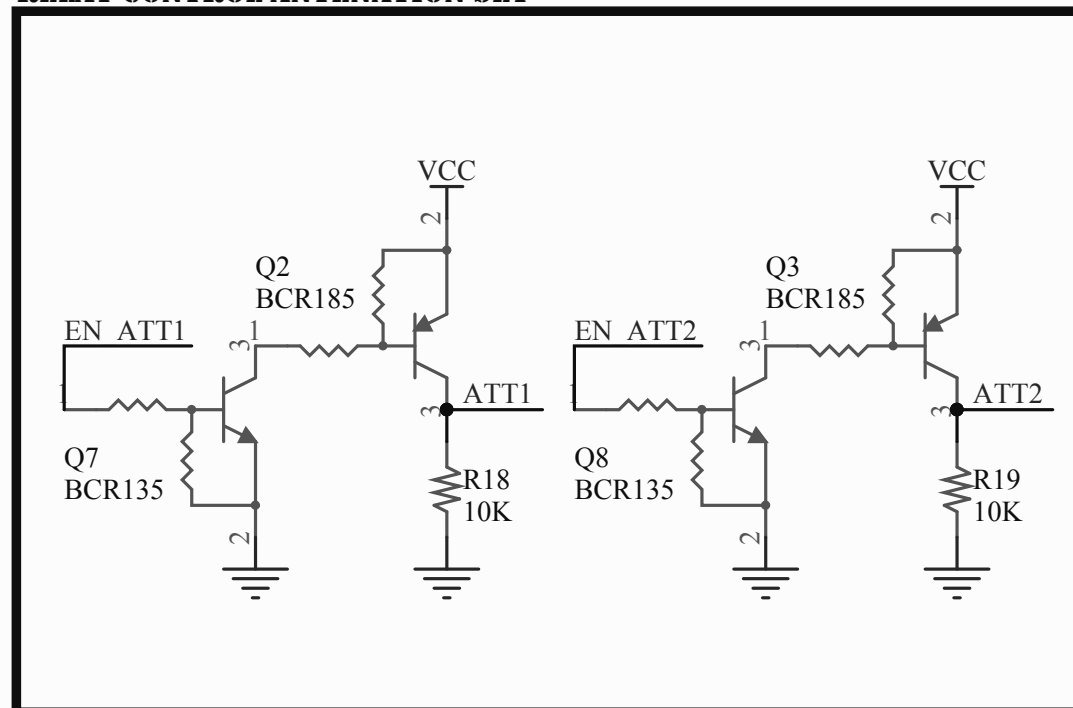
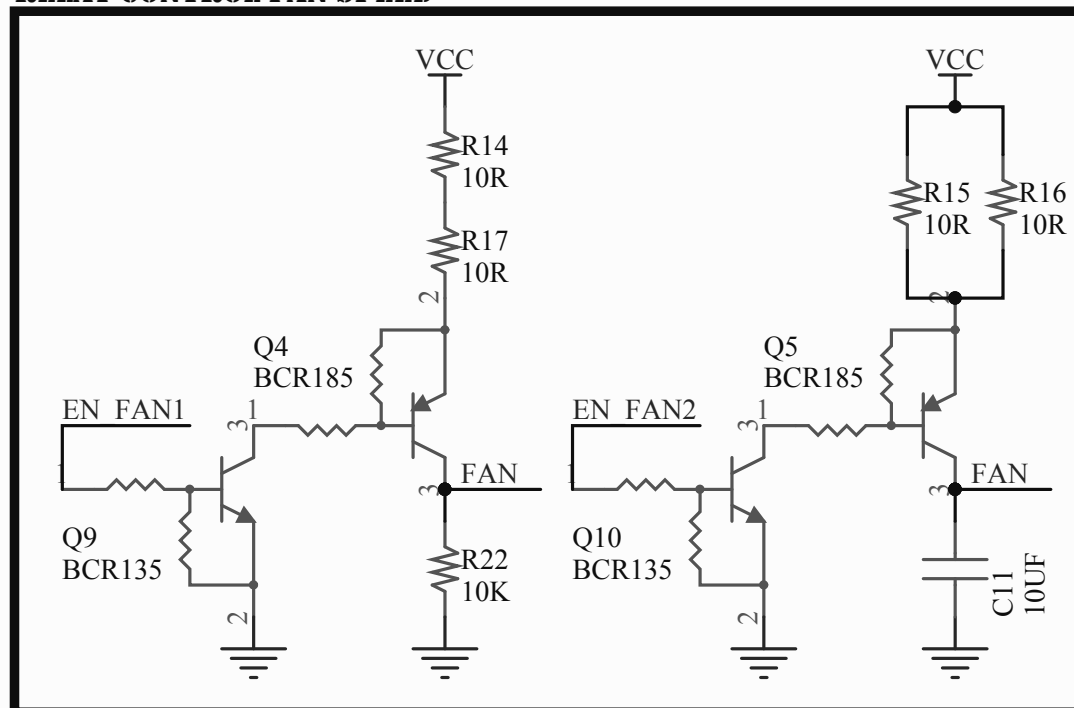
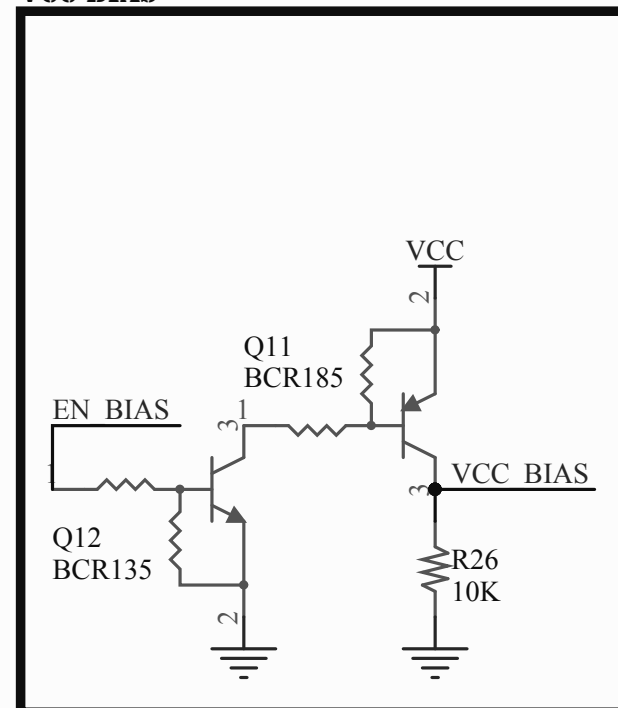
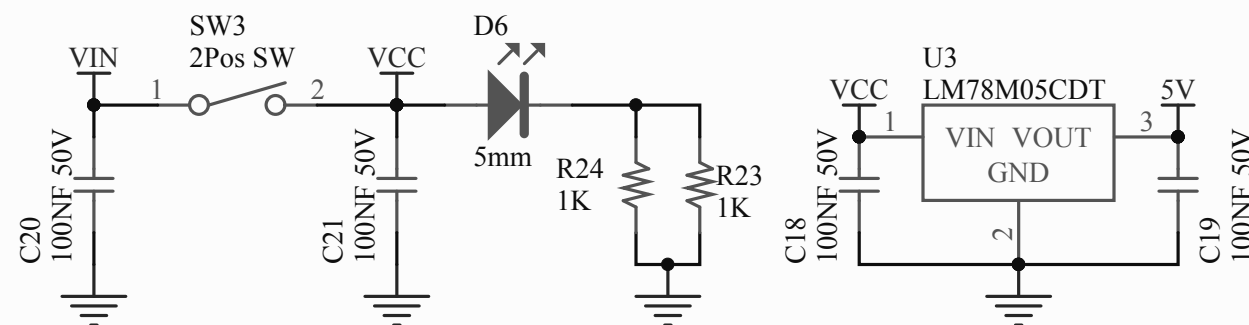
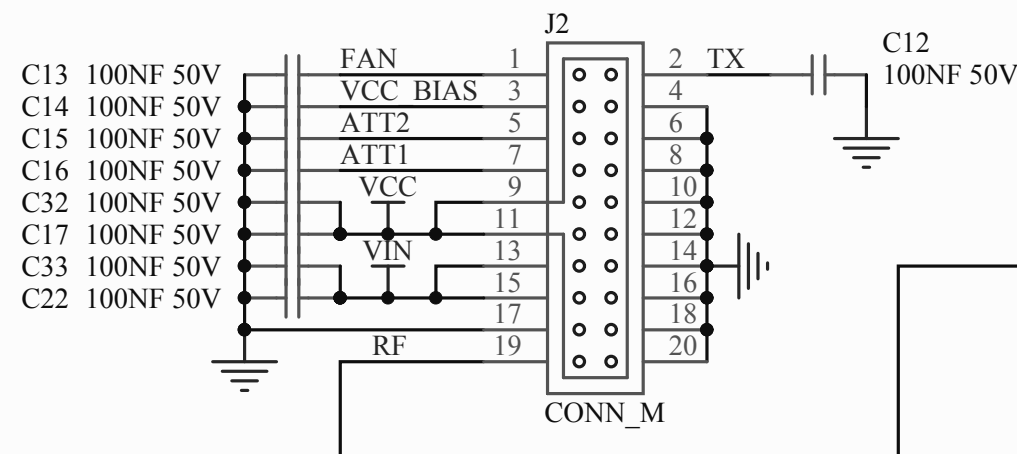
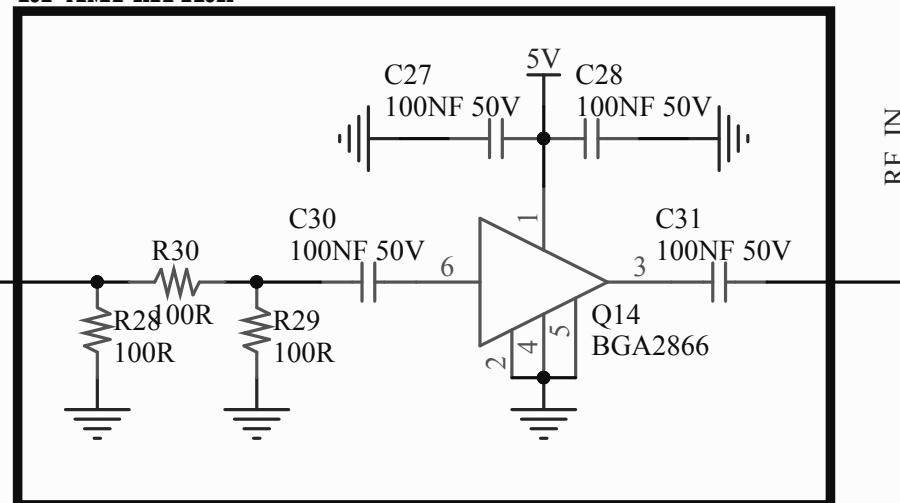
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**RELAY CONTROL TX****RELAY CONTROL ANTENATION SET****RELAY CONTROL FAN SPEED****VCC BIAS****RF AMPLIFIRE**

PROJECT NAME: KL7xxx_FRONT.PrjPCB

TITLE: Control Board in Front Panel

DRAWN By: RM Italy

DATE 12/05/2014

Rev. 1.0

PAGE 1 OF 1

PART LIST



KL7xxx_FRONT.PrjPCB

Comment	Description	Designator	Quantity
100NF 50V	Cap X7R 100nF 50V	C1, C2, C4, C5, C7, C8, C9, C10, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C30, C31, C32, C33	29
1NF	Cap X7R 1nF 50V	C3, C6	2
10UF	Cap X5R 10UF 16V	C11	1
BAT60A	Si Schottky Diode Single	D2, D3	2
5mm	LED Rosso 5mm	D5, D6	2
CONN_M	CABLE_20P_10X2_Passo 2.54	J2	1
BCR185	PNP Si Digital Transistor	Q1, Q2, Q3, Q4, Q5, Q11	6
BCR135	NPN Si Digital Transistor	Q6, Q7, Q8, Q9, Q10, Q12, Q13	7
BGA2866	MMIC Hilsolation	Q14	1
10K	Res Film Spesso 1/16W 10K 5%	R1, R2, R3, R4, R5, R10, R11, R13, R18, R19, R21, R22, R25, R26, R27	15
100R	Ser PTH 100R 5W MetalOx 5%	R6, R9, R20, R28, R29, R30, R31	7
10K NTC	Res Film Spesso 1/16W 10K NTC	R7	1
1K	Res Film Spesso 1/16W 1K 5%	R8, R12, R23, R24	4
10R	Ser PTH 10R 1/5W MetalOx 5%	R14, R15, R16, R17	4
3Pos SW	Commutatore Nero 3pos Serigrafato	SW1, SW2	2
2Pos SW	Interruttore Nero 2pos Non serig	SW3	1
SN74AHC74DR	Flip_Flop_D	U1	1
PIC18F13K22ISS	20-Pin Flash Uc	U2	1
LM78M05CDT	5V Linera VReg	U3	1

KL7xxx FTRONT Rev1.0

