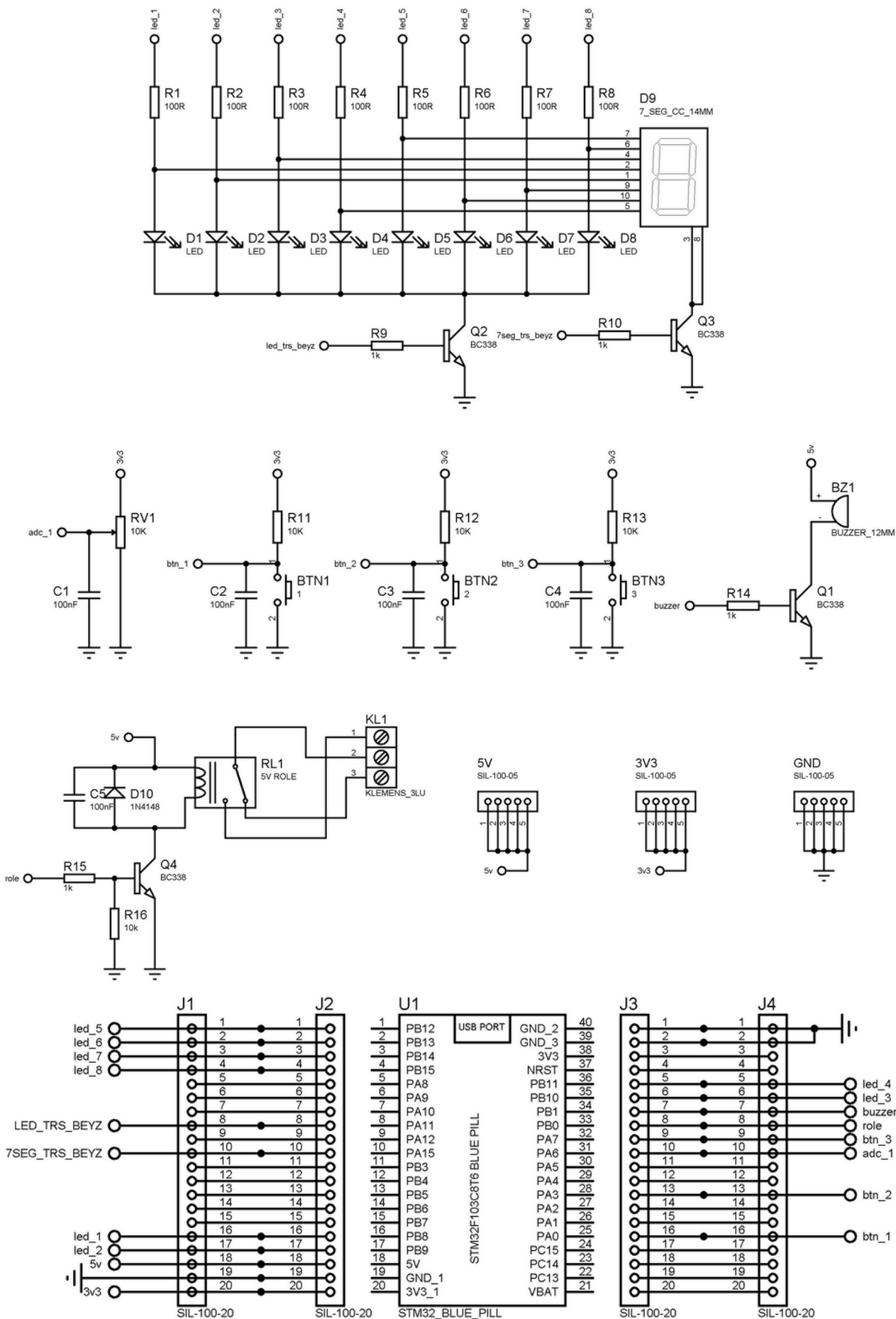
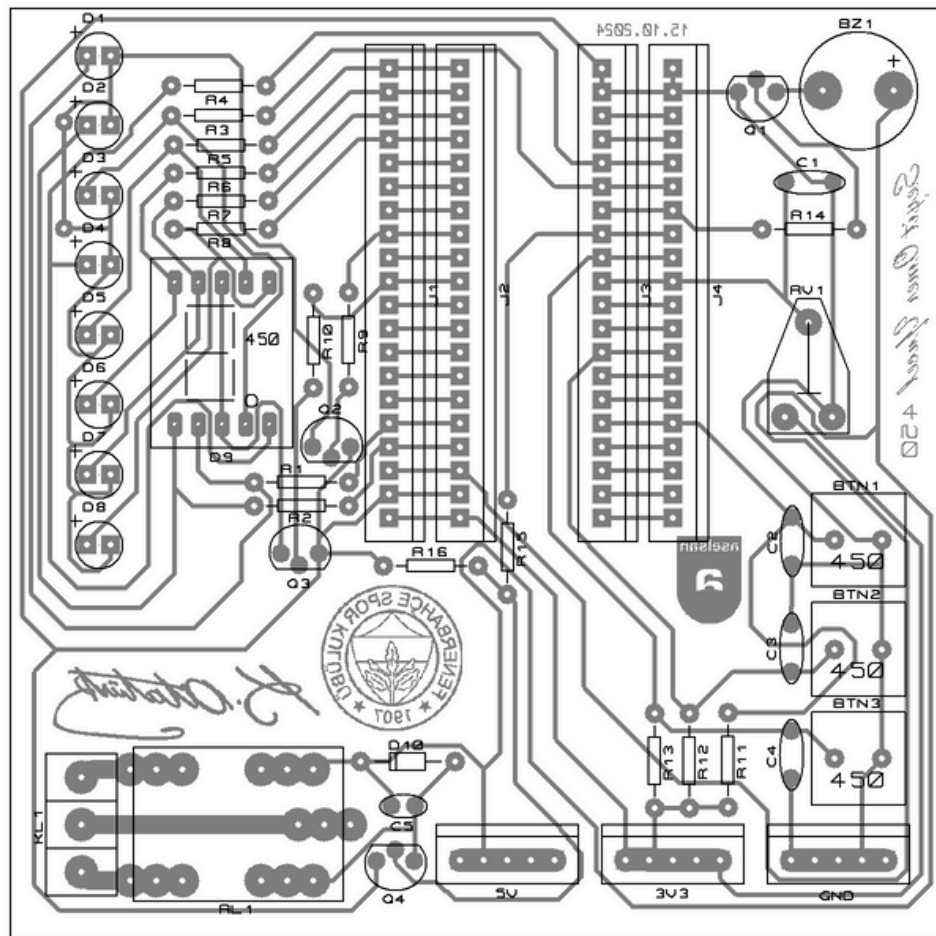


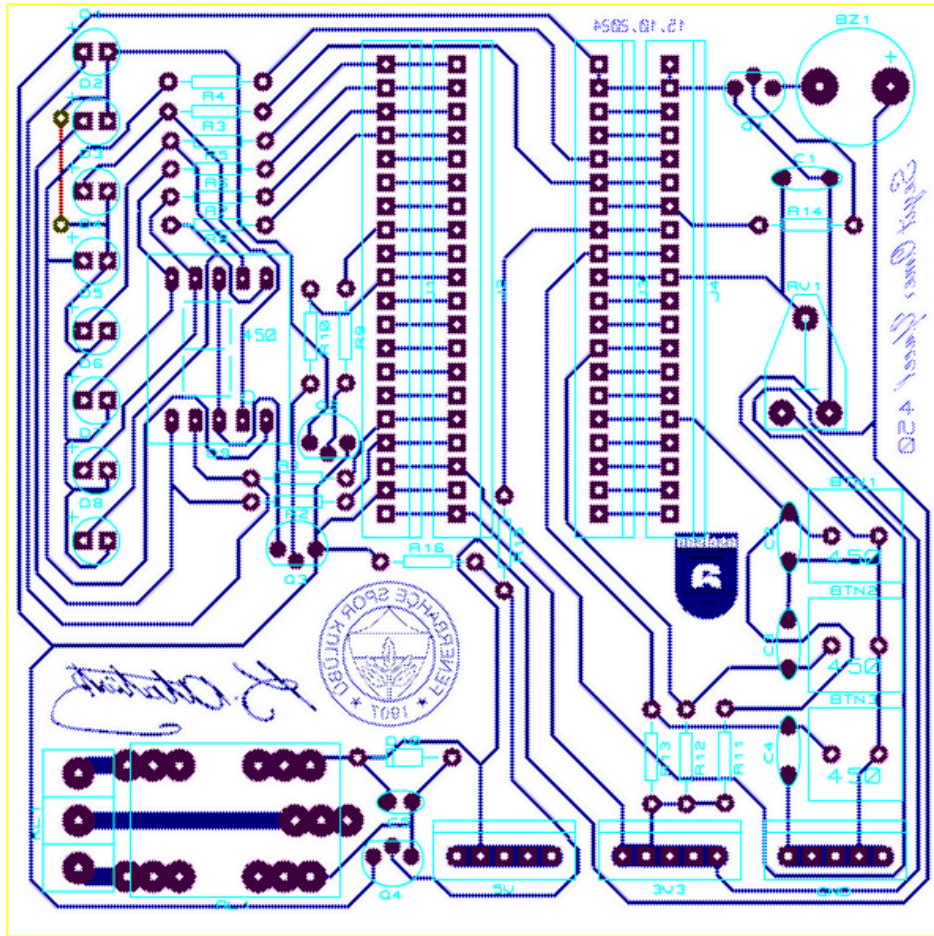


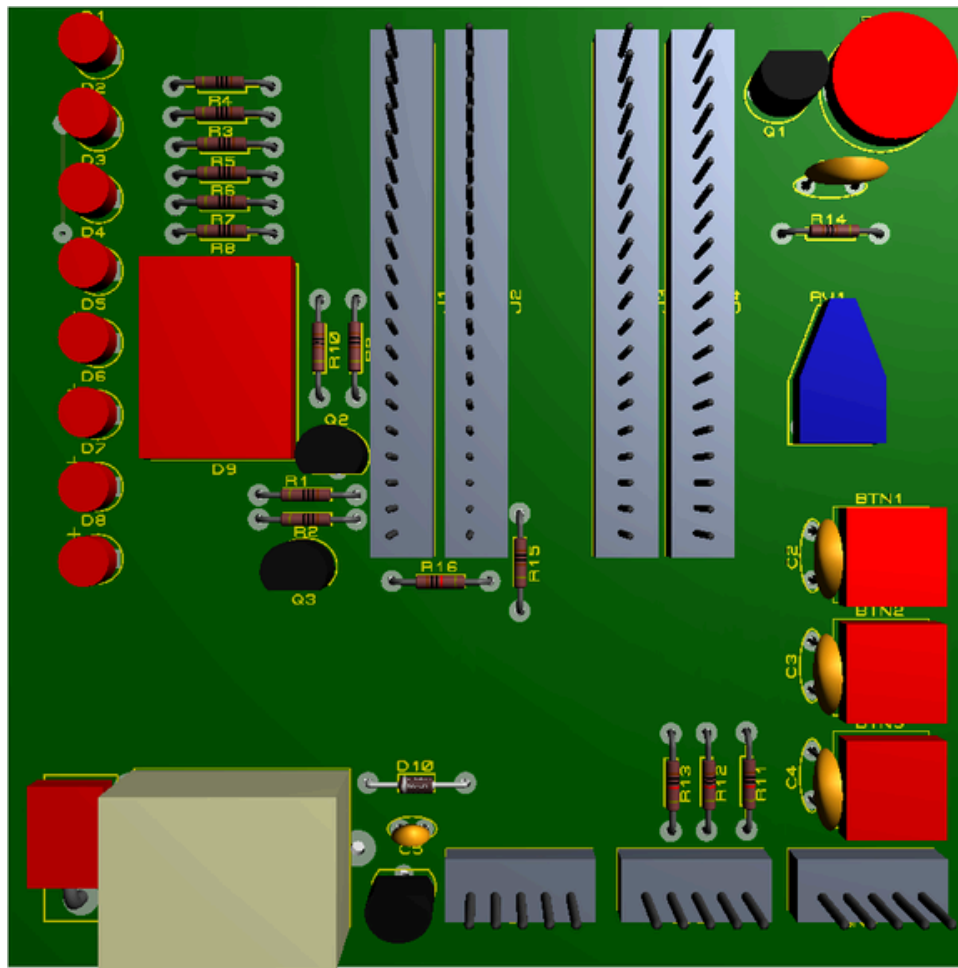
# STM32 DEVRE KARTI

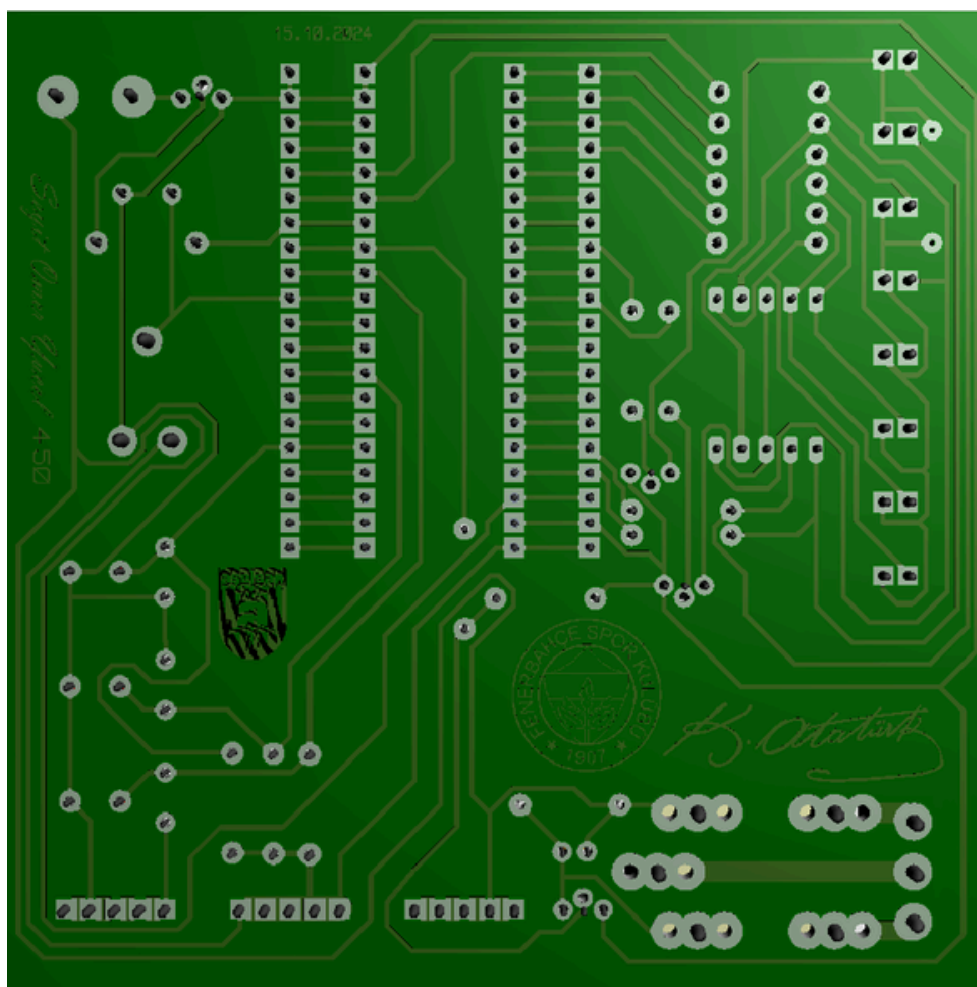
SEYİT ÖMER YÜCEL  
11/B 450













Bill Of Materials for 450son3

Design Title 450son3  
Author  
Document Number  
Revision  
Design Created 18 Ekim 2024 Cuma  
Design Last Modified 23 Ekim 2024 Çarşamba  
Total Parts In Design 50

0 Modules				
Quantity	References	Value	Stock Code	Unit Cost
Sub-totals:				₺0,00
5 Capacitors				
Quantity	References	Value	Stock Code	Unit Cost
5	C1-C5	100nF		
Sub-totals:				₺0,00
16 Resistors				
Quantity	References	Value	Stock Code	Unit Cost
8	R1-R8	100R	Digikey P10KVCT-ND	
2	R9-R10	1k	Digikey P10KVCT-ND	
3	R11-R13	10K	Digikey P10KVCT-ND	
2	R14-R15	1k	Digikey P1.0KVCT-ND	
1	R16	10k	Digikey P1.0KVCT-ND	
Sub-totals:				₺0,00
1 Integrated Circuits				
Quantity	References	Value	Stock Code	Unit Cost
1	U1	STM32_BLUE_PILL		
Sub-totals:				₺0,00
4 Transistors				
Quantity	References	Value	Stock Code	Unit Cost
4	Q1-Q4	BC338		
Sub-totals:				₺0,00
10 Diodes				
Quantity	References	Value	Stock Code	Unit Cost
8	D1-D8	LED		
1	D9	7_SEG_CC_14MM		
1	D10	1N4148		
Sub-totals:				₺0,00
14 Miscellaneous				
Quantity	References	Value	Stock Code	Unit Cost
3	3V3,5V,GND	SIL-100-05		
1	BTN1	1		
1	BTN2	2		
1	BTN3	3		
1	BZ1	BUZZER_12MM		
4	J1-J4	SIL-100-20		
1	KL1	KLEMENS_3LU		
1	RL1	5V ROLE		
1	RV1	10K	Digikey 3009P-103LF-ND	
Sub-totals:				₺0,00
Totals:				₺0,00