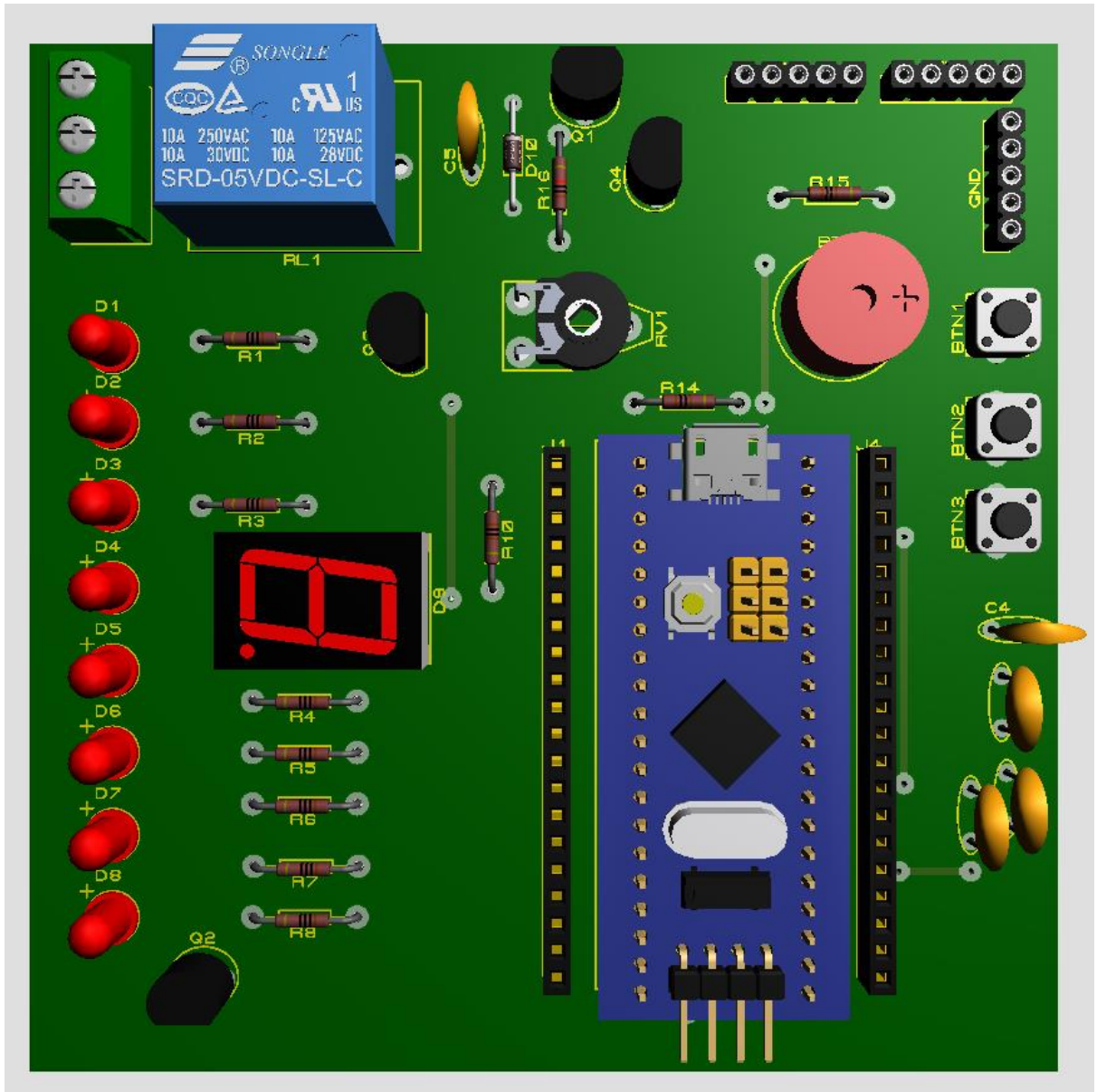


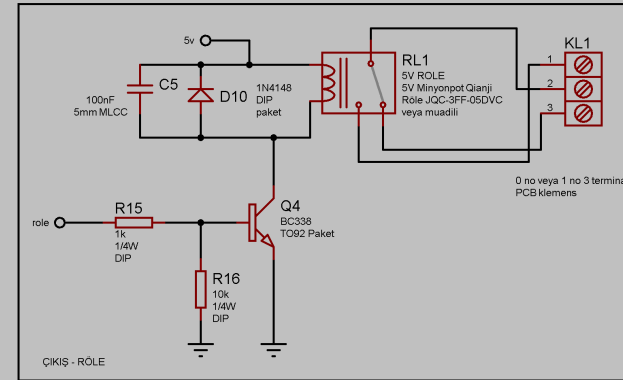
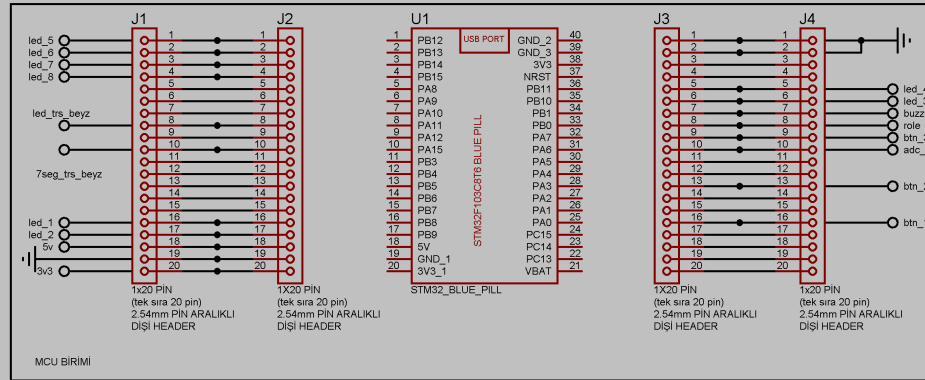
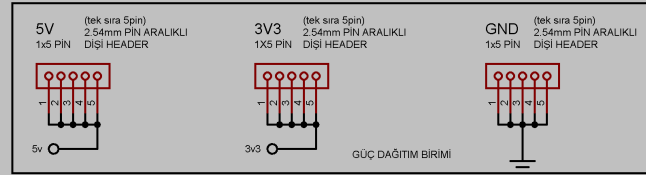
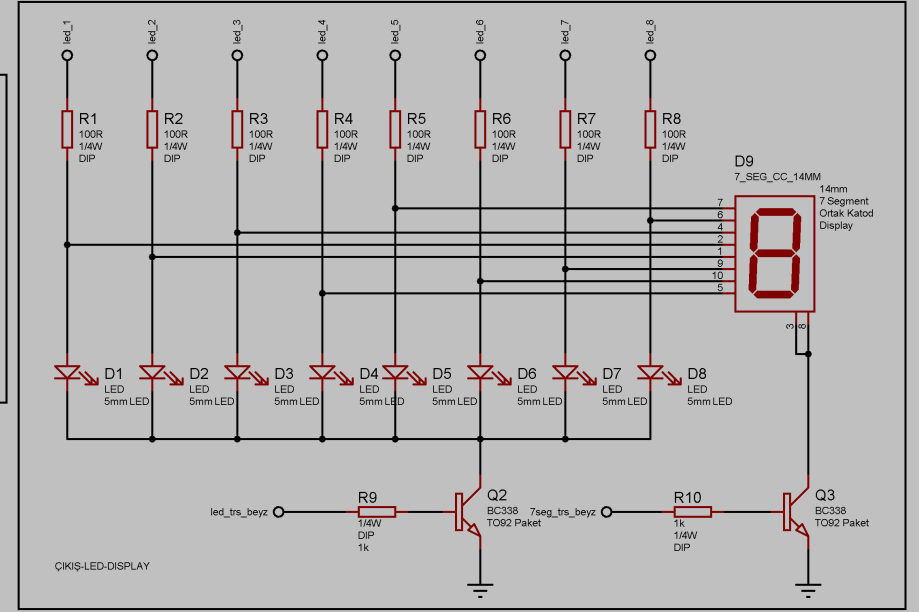
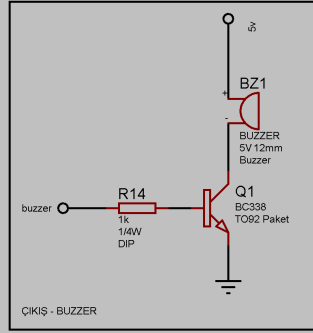
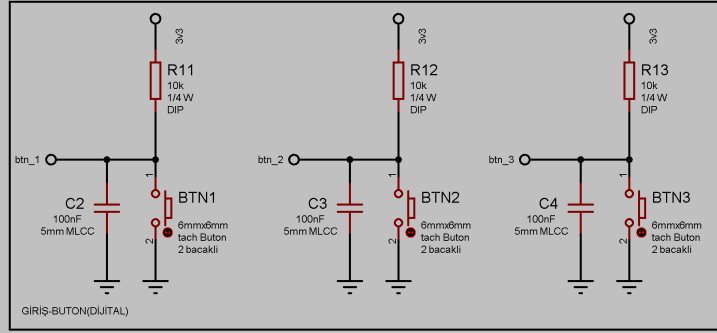
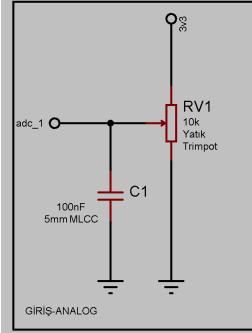
# YUSUF KAAAN AYGÜN

416

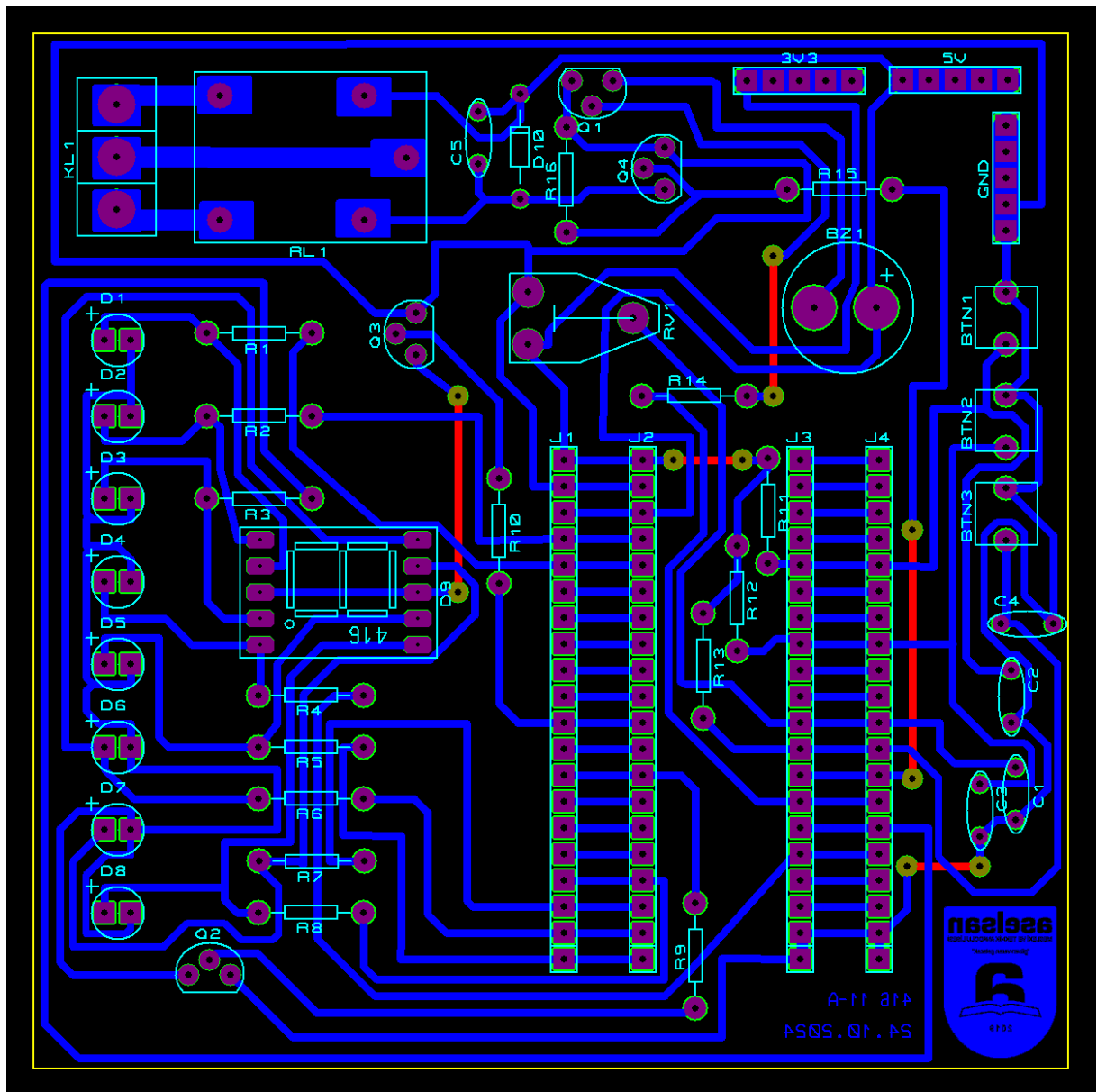
11-A



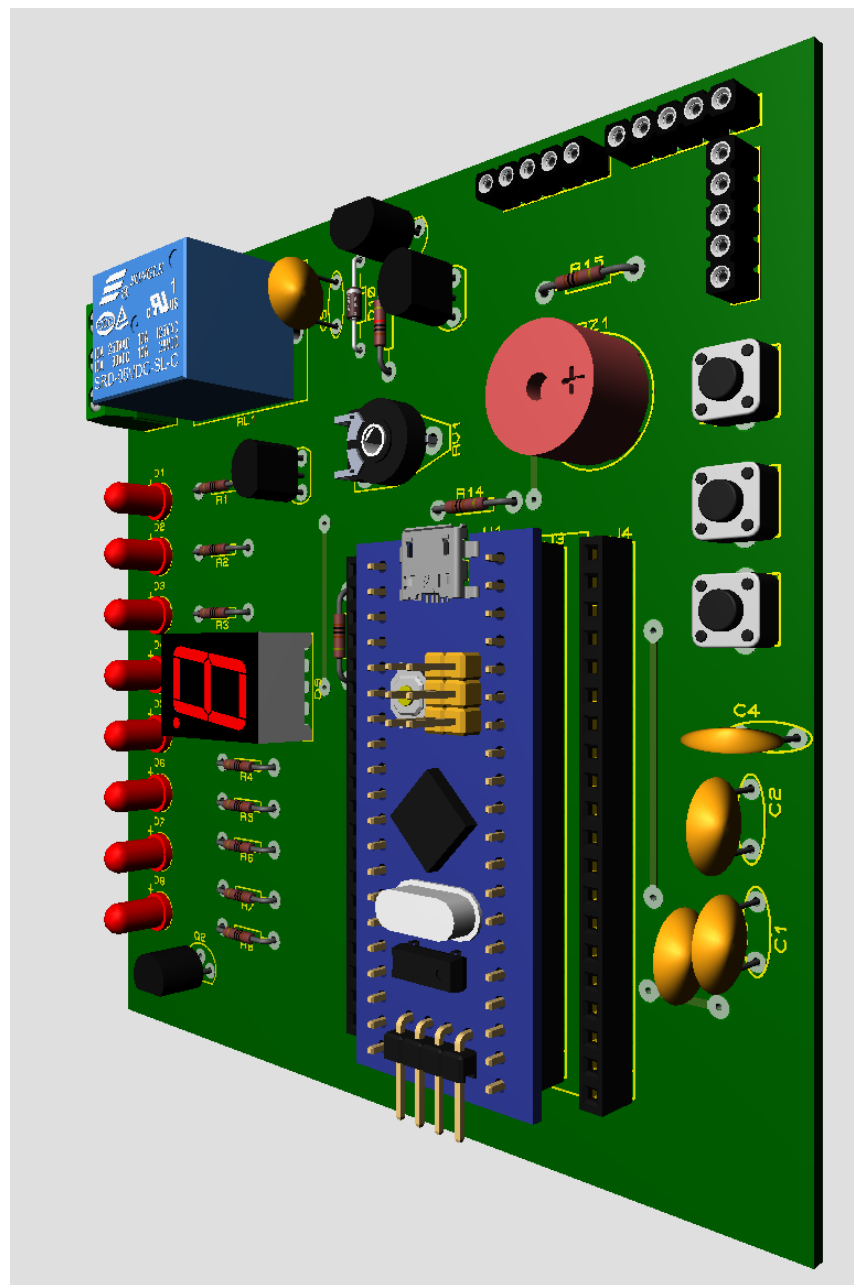
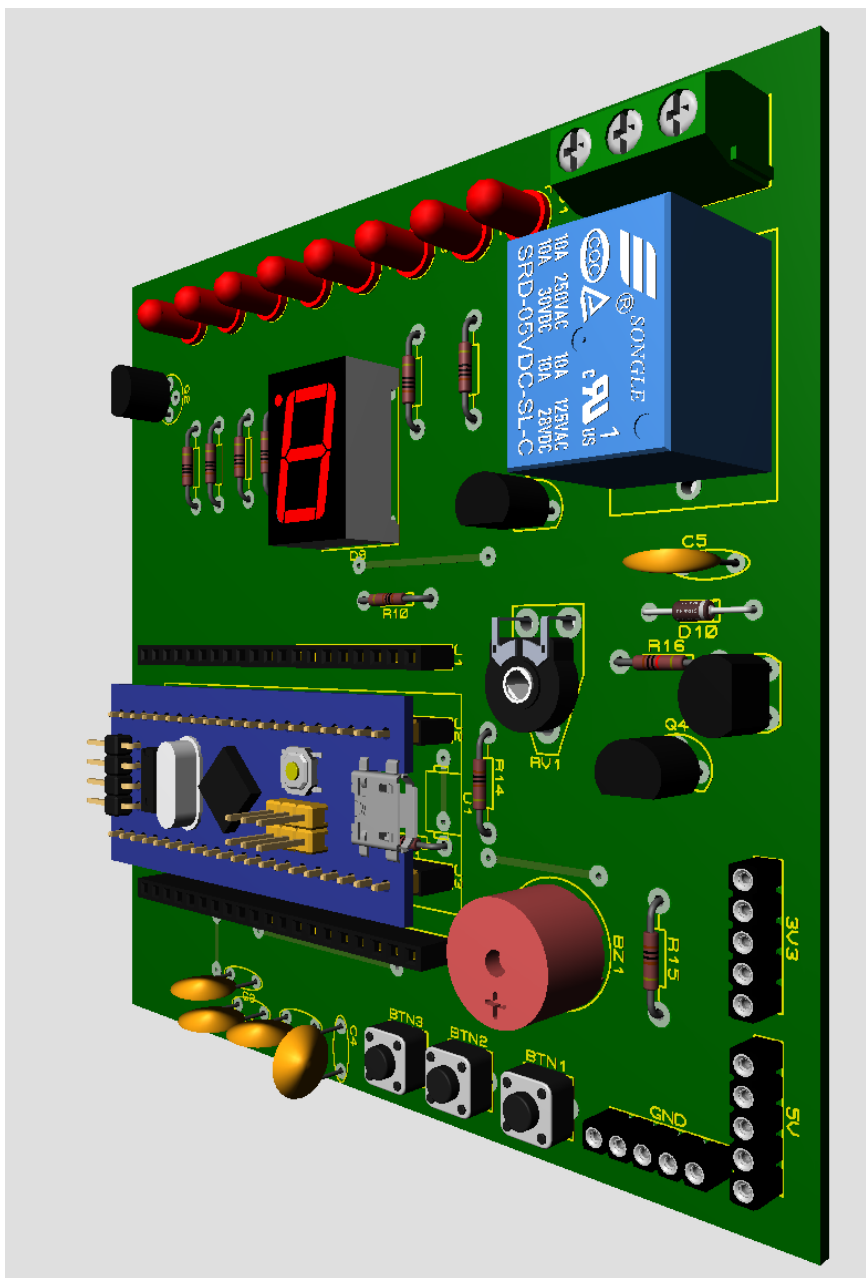
Devre Kartı 3D Modeli

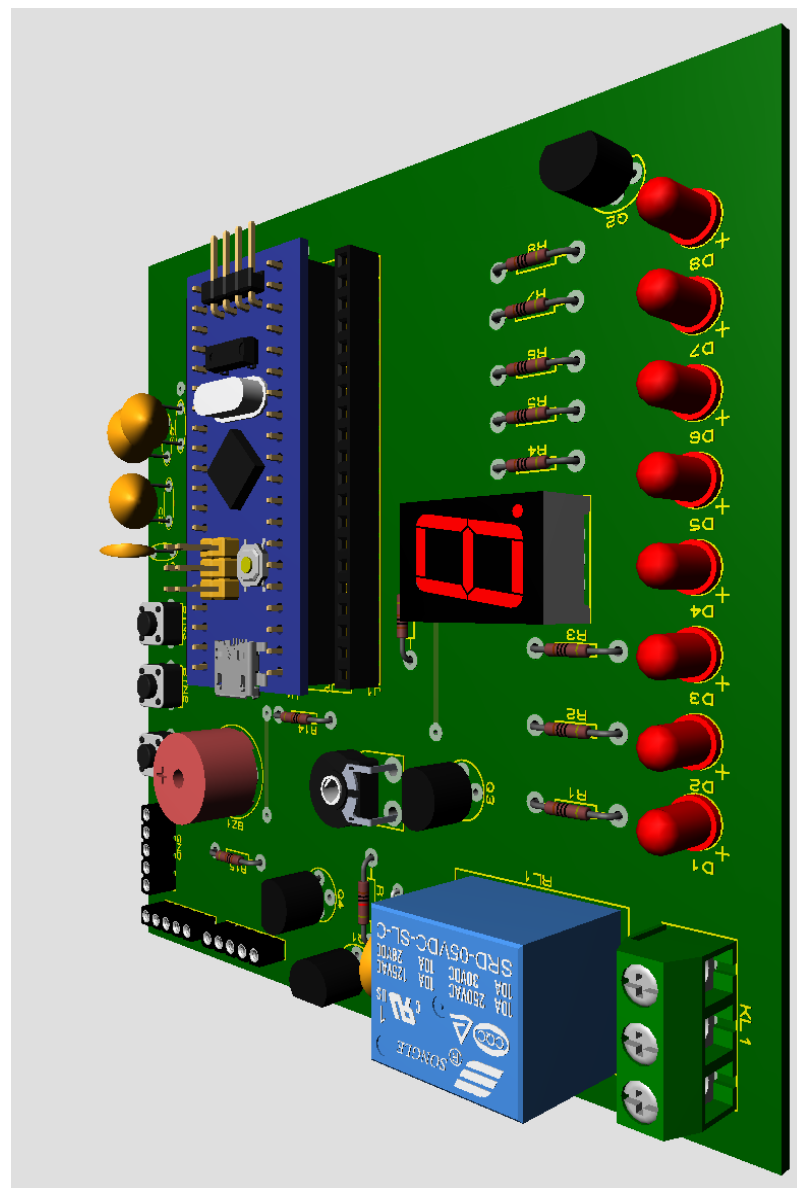
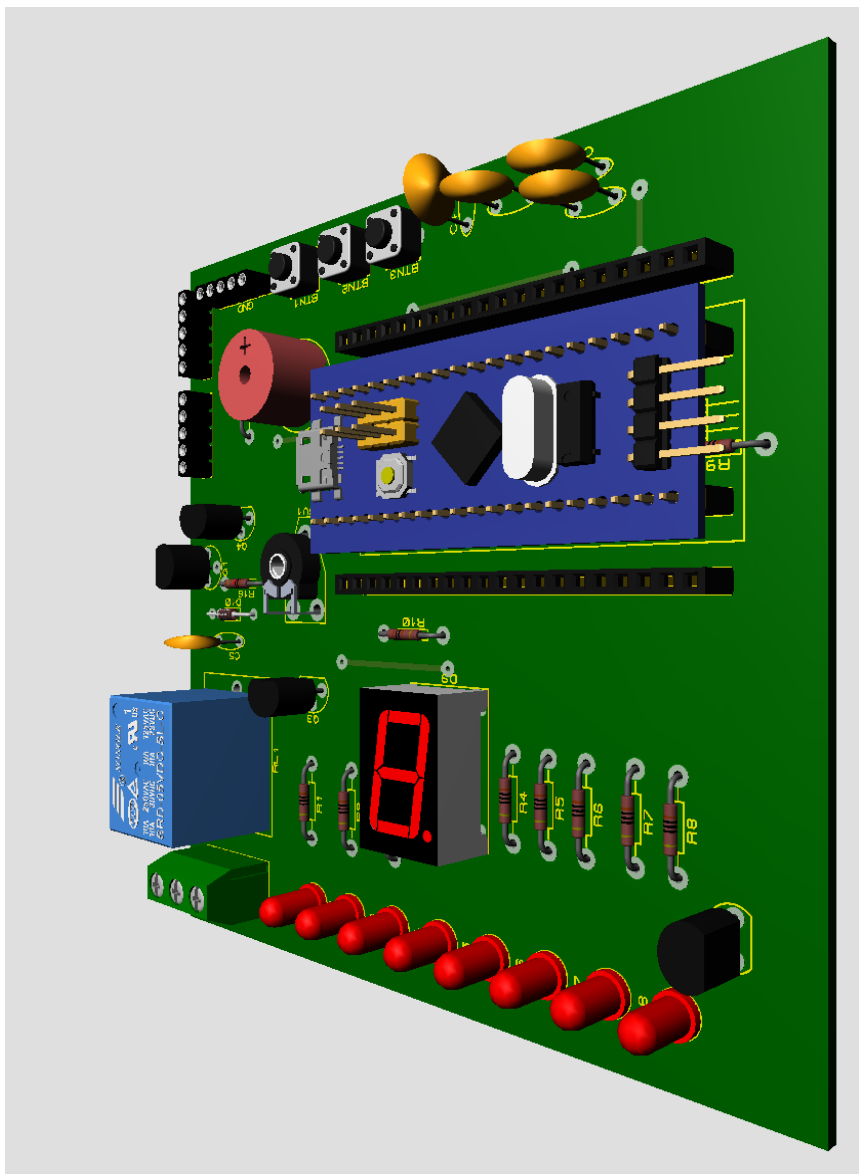


ISIS



ARES





Bill Of Materials for 416.2

Design Title 416.2  
Author  
Document Number  
Revision  
Design Created 17 Ekim 2024 Perşembe  
Design Last Modified 7 Kasım 2024 Perşembe  
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	M110R	
4	R9-R10,R14-R15	1k	M110R	
4	R11-R13,R16	10k	M110R	
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
1	3V3	1X5 PIN		
2	5V,GND	1x5 PIN		
4	BTN1-BTN3,KL1			
1	BZ1	BUZZER		
2	J1,J4	1x20 PIN		
2	J2-J3	1X20 PIN		
1	RL1	5V ROLE		
1	RV1	10k	Digikey 3005P-201-ND	
Sub-totals:				₺0,00
Totals:				₺0,00