

# STM32F103

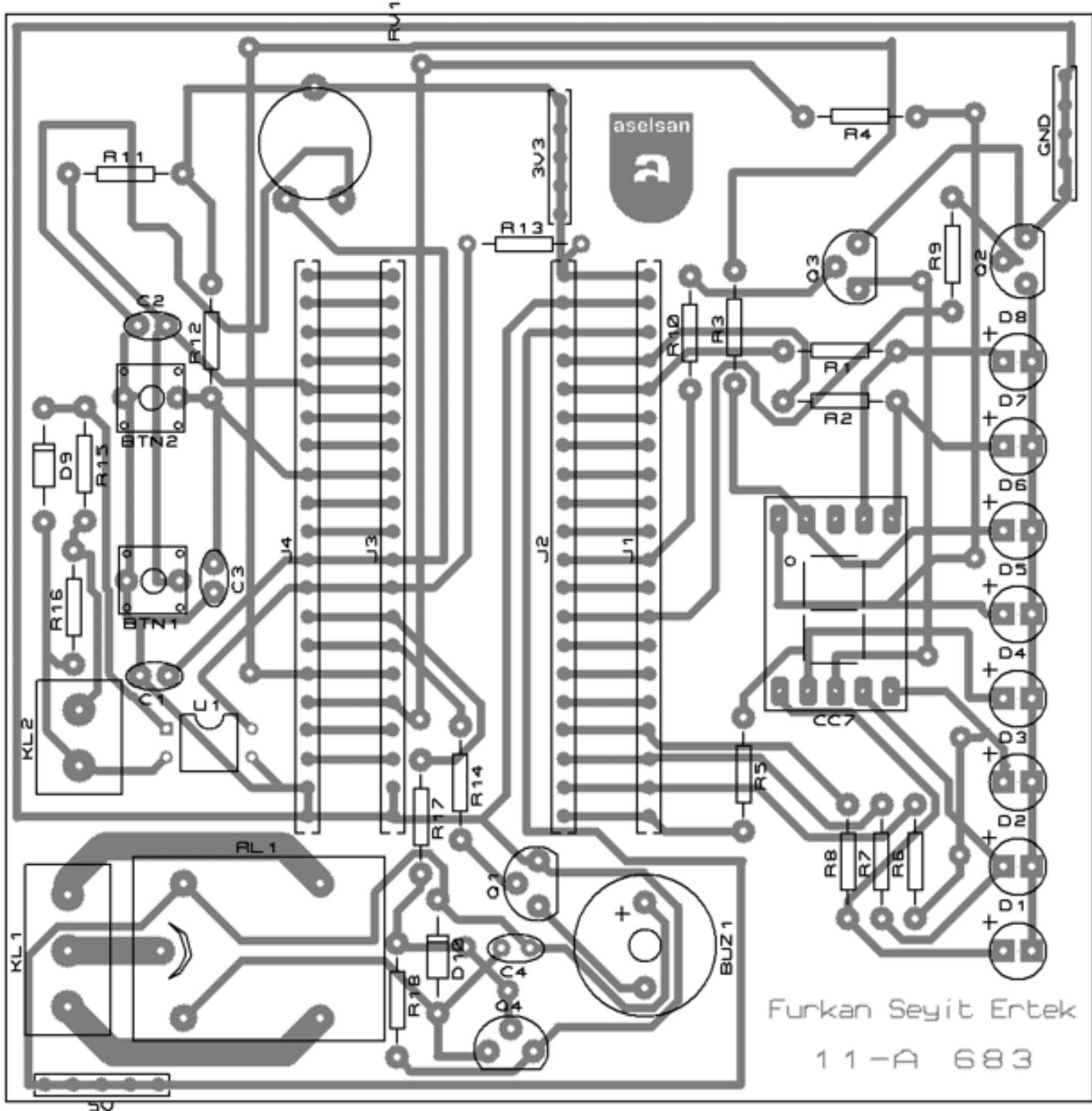
# GELİŞTİRME KARTI

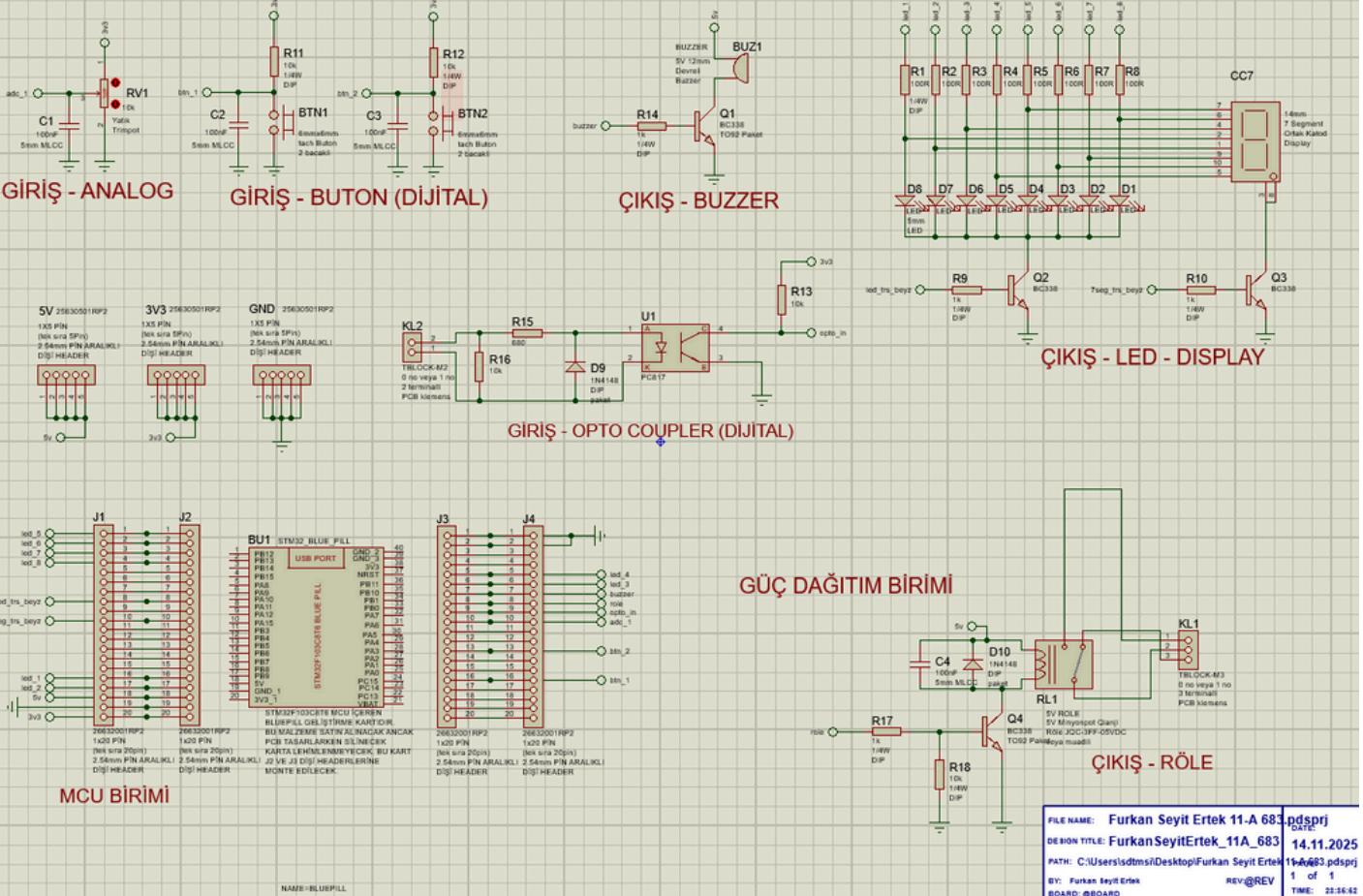
ASELSAN MELSEKİ VE TEKNİK ANADOLU LİSESİ

FURKAN SEYİT ERTEK

11-A 683

14 KASIM 2025





## Bill Of Materials for mdpödev\_683\_11/A

Design Title mdpödev\_683\_11/A  
Author Furkan Seyit Ertek  
Document Number  
Revision  
Design Created 14 Kasım 2025 Cum a  
Design Last Modified 14 Kasım 2025 Cum a  
Total Parts In Design 53

### 0 Modules

Quantity	References	Value	Stock Code	Unit Cost
Sub-totals:				€0,00
<b>4 Capacitors</b>				
Quantity	References	Value	Stock Code	Unit Cost
4	C1-C4	100nF		
Sub-totals:				€0,00
<b>18 Resistors</b>				
Quantity	References	Value	Stock Code	Unit Cost
8	R1-R8	100R		
4	R9-R10,R14,R17	1k		
5	R11-R13,R16,R18	10k		
1	R15	680		
Sub-totals:				€0,00
<b>1 Integrated Circuits</b>				
Quantity	References	Value	Stock Code	Unit Cost
1	U1	PC817		
Sub-totals:				€0,00
<b>4 Transistors</b>				
Quantity	References	Value	Stock Code	Unit Cost
4	Q1-Q4	BC338		
Sub-totals:				€0,00
<b>10 Diodes</b>				
Quantity	References	Value	Stock Code	Unit Cost
8	D1-D8	LED		
2	D9-D10	1N4148		
Sub-totals:				€0,00
<b>16 Miscellaneous</b>				
Quantity	References	Value	Stock Code	Unit Cost
3	3V3,5V,GND	25630501RP2	NorComp 25630501RP2	
3	BTN1-BTN2,CC7			
1	BU1	STM32_BLUE_PILL		
1	BUZ1	BUZZER		
4	J1-J4	26632001RP2	NorComp 26632001RP2	
1	KL1	TBLOCK-M3		
1	KL2	TBLOCK-M2		
1	RL1	RLY-SPCO		
1	RV1	10k		
Sub-totals:				€0,00
<b>Totals:</b>				€0,00



