

ASELSAN MESLEKİ VE TEKNİK ANADOLU LİSESİ

STM32F103 GELİŞTİRME KARTI

Hazırlayan:

Adı: Zehranur Bayraktar

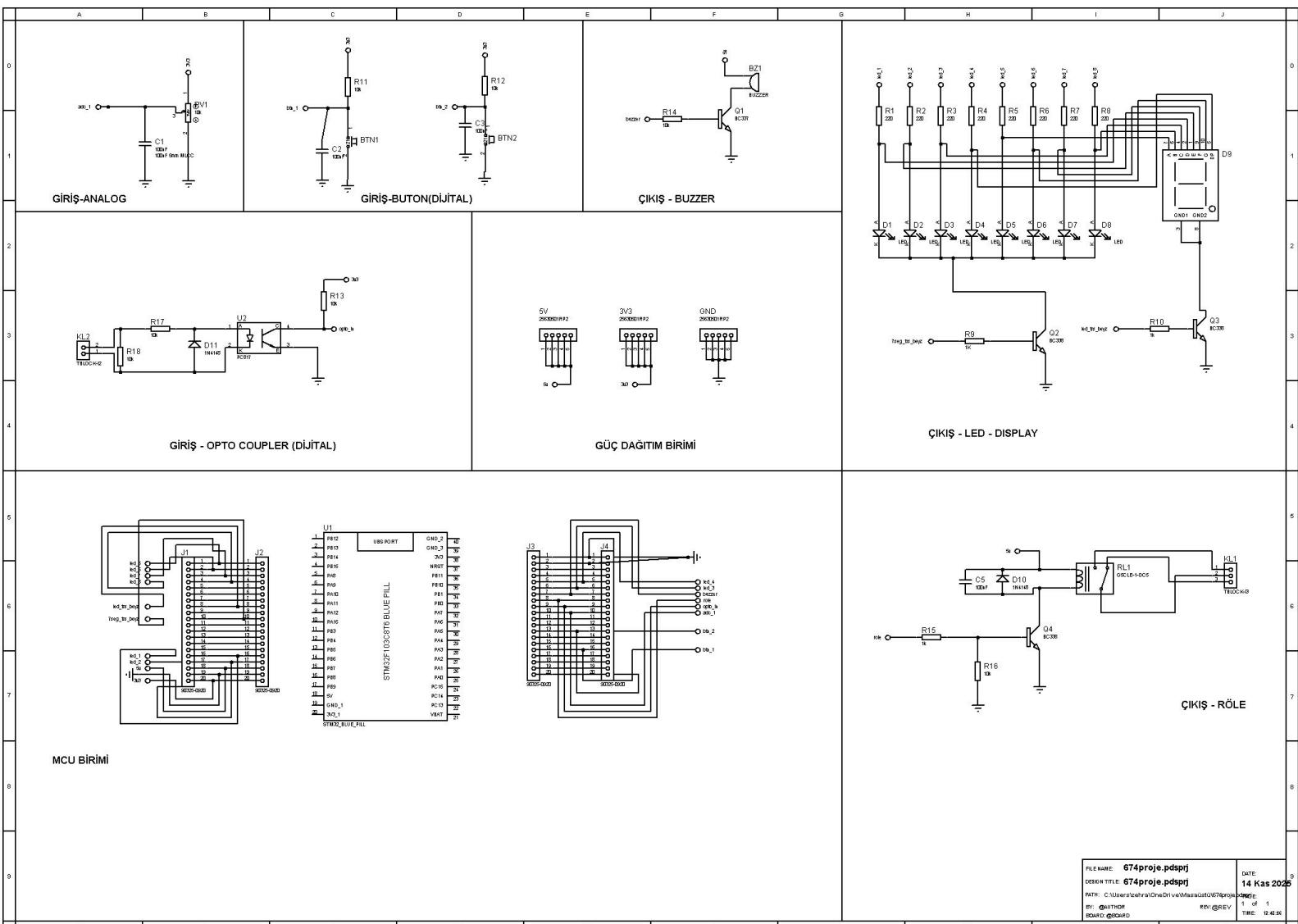
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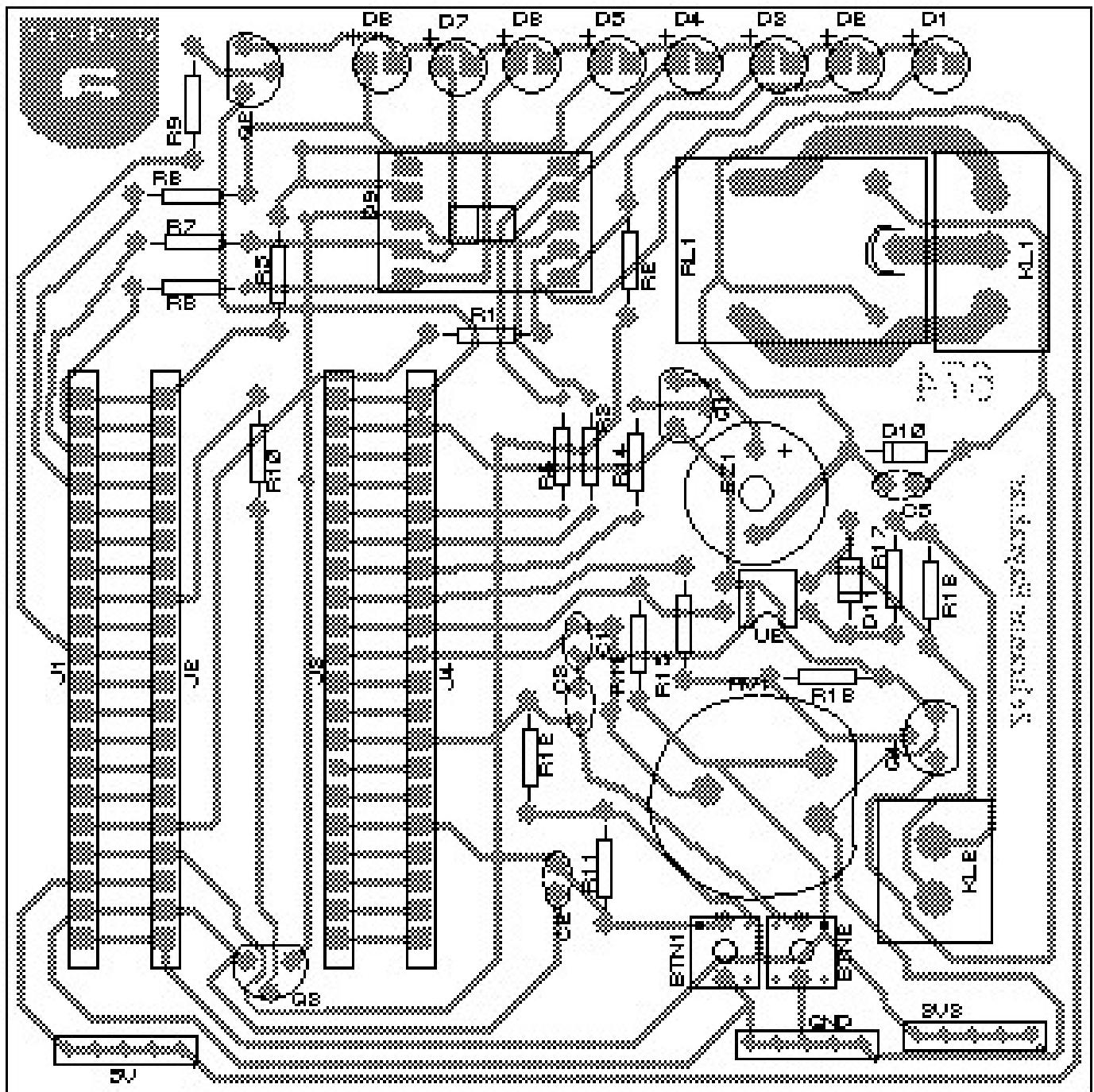
Ders Öğretmeni: Mustafa Seyhan



ISIS DEVRE ŞEMASI



YERLEŞME PLANI (OVERLAY)



Bill Of Materials for 674proje

Design Title 674proje

Author

Document Number

Revision

Design Created 12 Kasım 2025 Çarşamba

Design Last Modified 14 Kasım 2025 Cuma

Total Parts In Design 53

0 Modules

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
Sub-totals:				€0.00
4 Capacitors				
<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
4	C1-C3,C5	100nF		
Sub-totals:				€0.00
18 Resistors				
<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
8	R1-R8	220		
1	R9	1K		
2	R10,R15	1k		
7	R11-R14,R16-R18	10k		
Sub-totals:				€0.00
2 Integrated Circuits				
<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
1	U1	STM32_BLUE_PILL		
1	U2	PC817		
Sub-totals:				€0.00
4 Transistors				
<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
1	Q1	BC337		
3	Q2-Q4	BC338		
Sub-totals:				€0.00
11 Diodes				
<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
7	D1-D6,D8	LED		
2	D7,D9			
2	D10-D11	1N4148		
Sub-totals:				€0.00
14 Miscellaneous				
<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
3	3V3,5V,GND	25630501RP2	NorComp 25630501RP2	
2	BTN1-BTN2			
1	BZ1	BUZZER		
4	J1-J4	90325-0920	Molex 0903250920	
1	KL1	TBLOCK-I3		
1	KL2	TBLOCK-I2		
1	RL1	G5CLE-1-DC5		
1	RV1	10k		
Sub-totals:				€0.00
Totals:				€0.00

