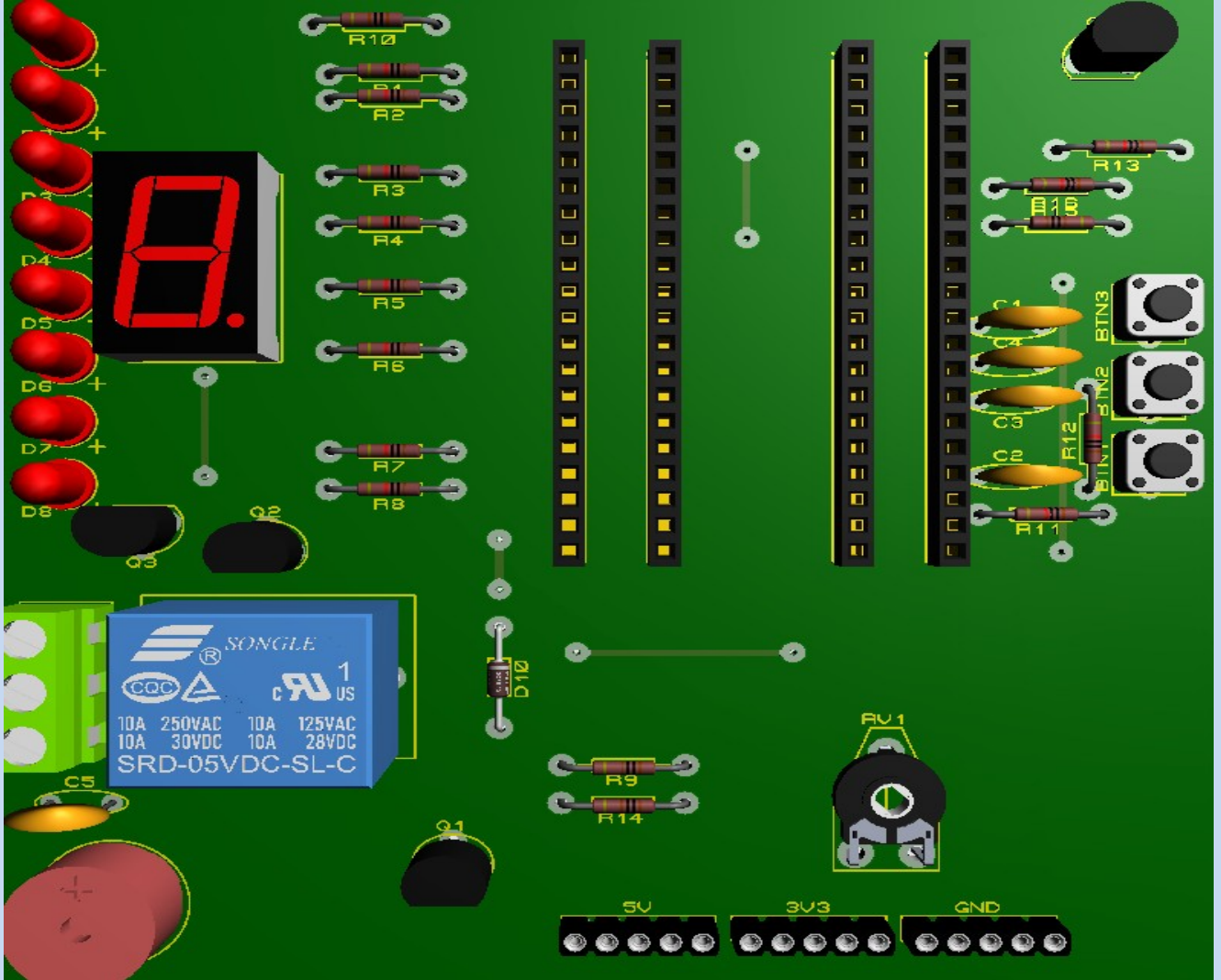


# STM32F103C8TH

## MİKRO DENETLEYİCİ

### TEST GELİŞTİRME KARTI

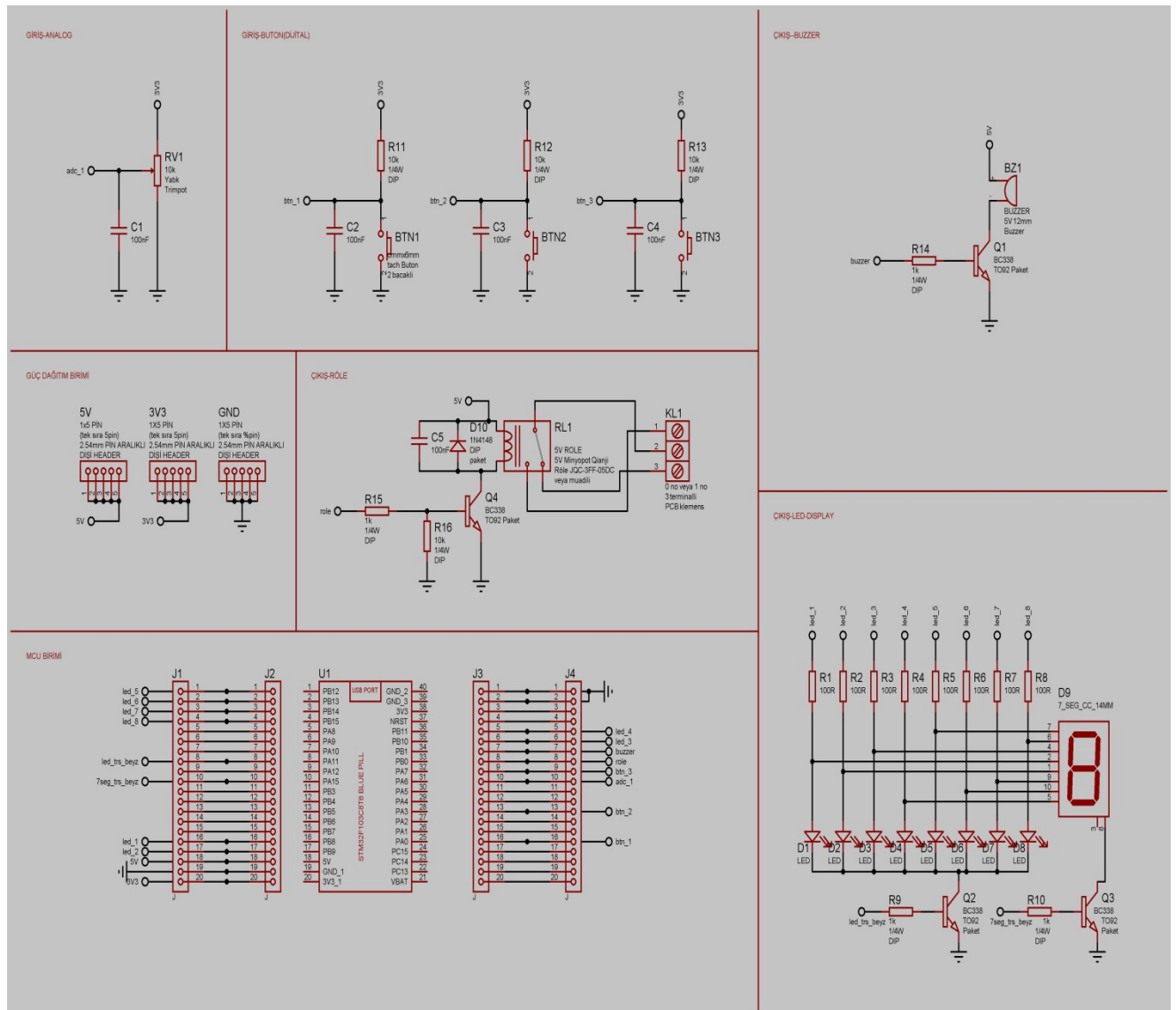


HAZIRLAYAN:Selin Bayram

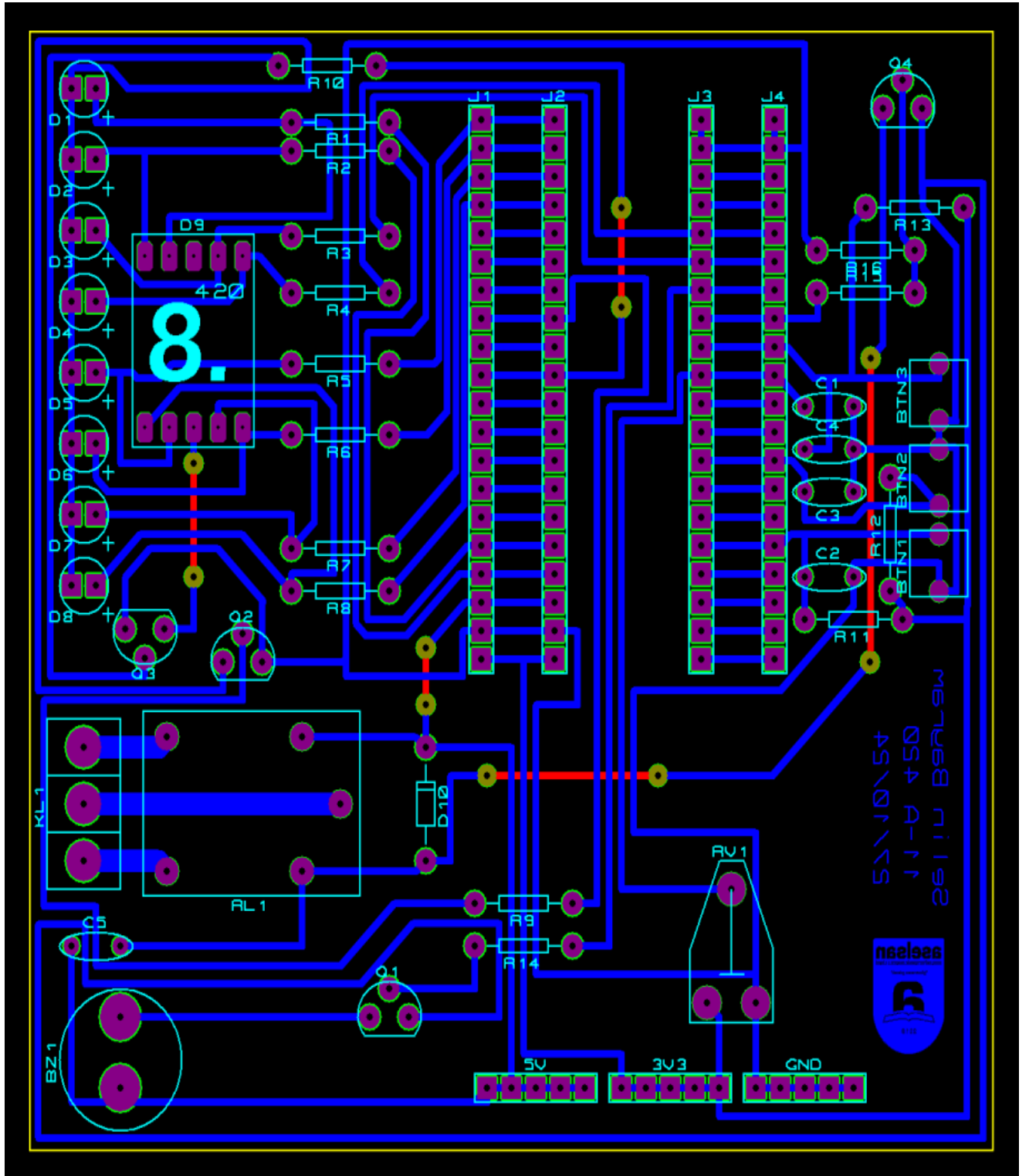
NUMARA:420

SINIF: 11/A

# İSİS DEVRE ŞEMASI



# ARES DEVRE ŞEMASI



# KOMPONENT LİSTESİ

Bill Of Materials for 420-son-2			
Design Title			420-son-2
Author			
Document Number			
Revision			
Design Created			7 Kasım 2024 Perşembe
Design Last Modified			18 Aralık 2024 Çarşamba
Total Parts In Design			50
Category	Quantity	References	Value
Capacitors	5	C1-C5	100nF
Resistors	8	R1-R8	100R
Resistors	4	R9-R10,R14-R15	1k
Resistors	4	R11-R13,R16	10k
Integrated Circuits	1	U1	
Transistors	4	Q1-Q4	BC338
Diodes	8	D1-D8	LED
Diodes	1	D9	7_SEG_CC_14MM
Diodes	1	D10	1N4148
Miscellaneous	8	3V3,5V,BTN1-BTN3,GND,KL1,RL1	
Miscellaneous	1	BZ1	BUZZER
Miscellaneous	4	J1-J4	J
Miscellaneous	1	RV1	10k

# DEVRE FOTOĞRAFLARI

