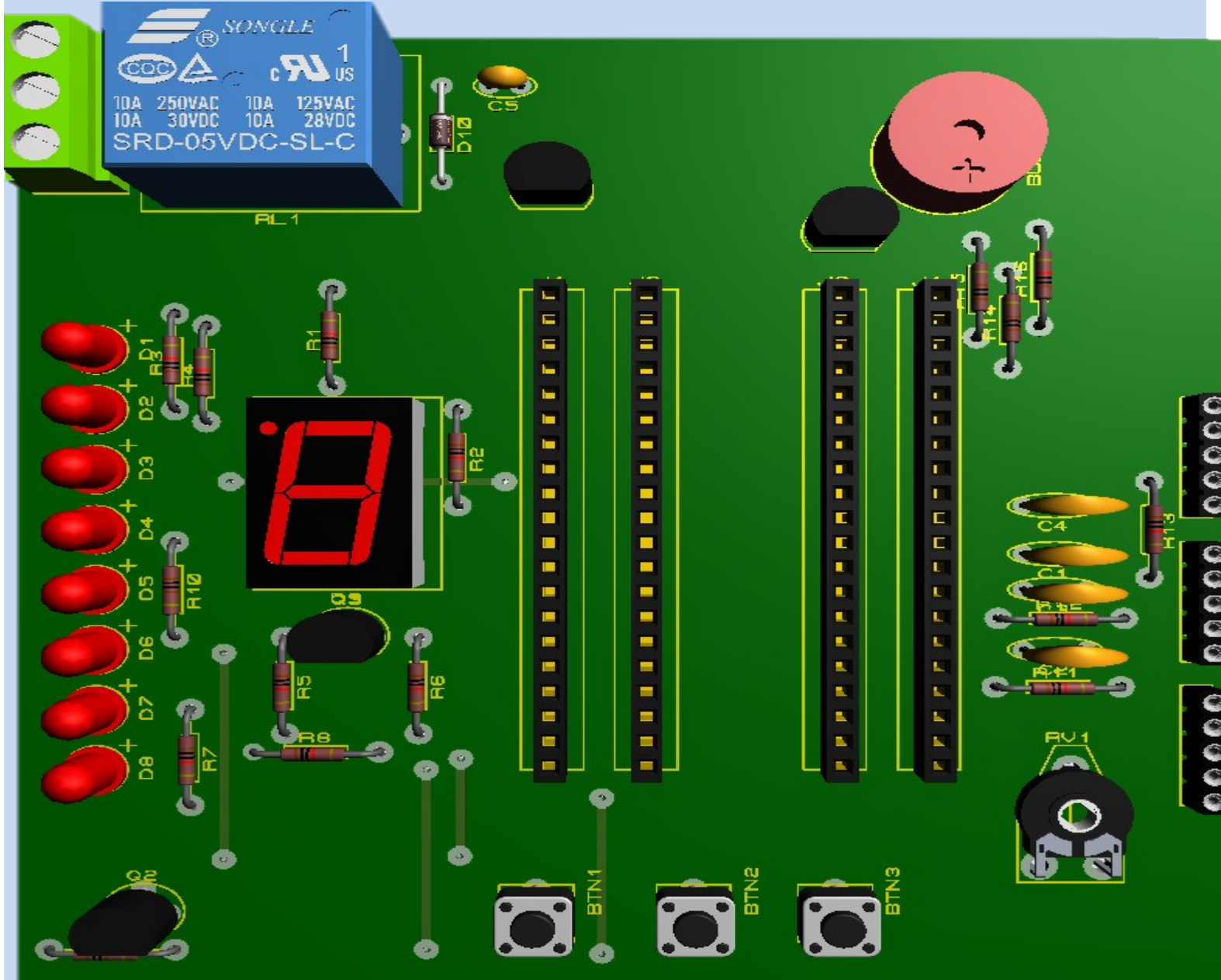


STM32F103C8TH

MİKRO DENETLEYİCİ

TEST GELİŞTİRME KARTI

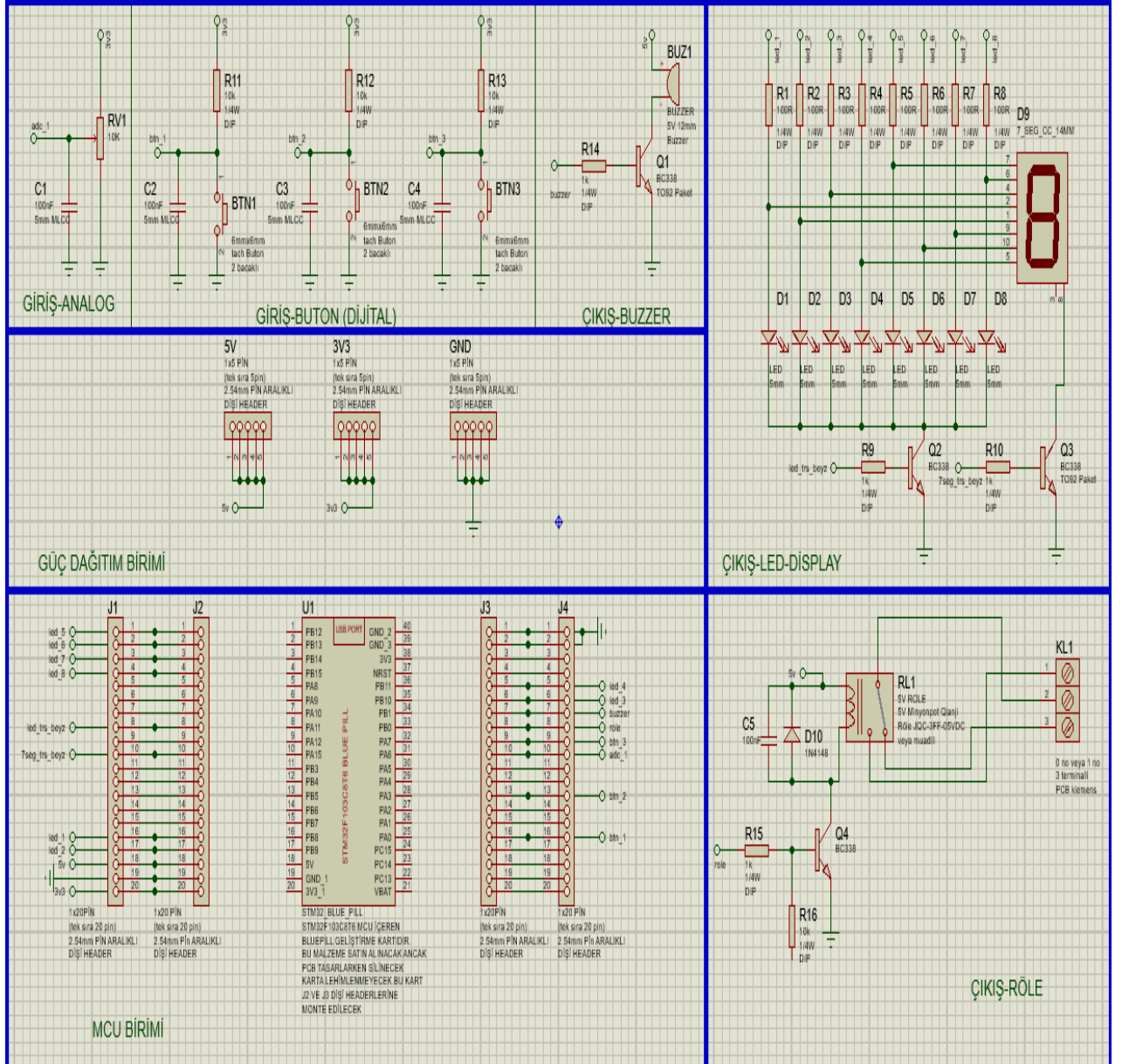


HAZIRLAYAN:Osman Serhat Demirci

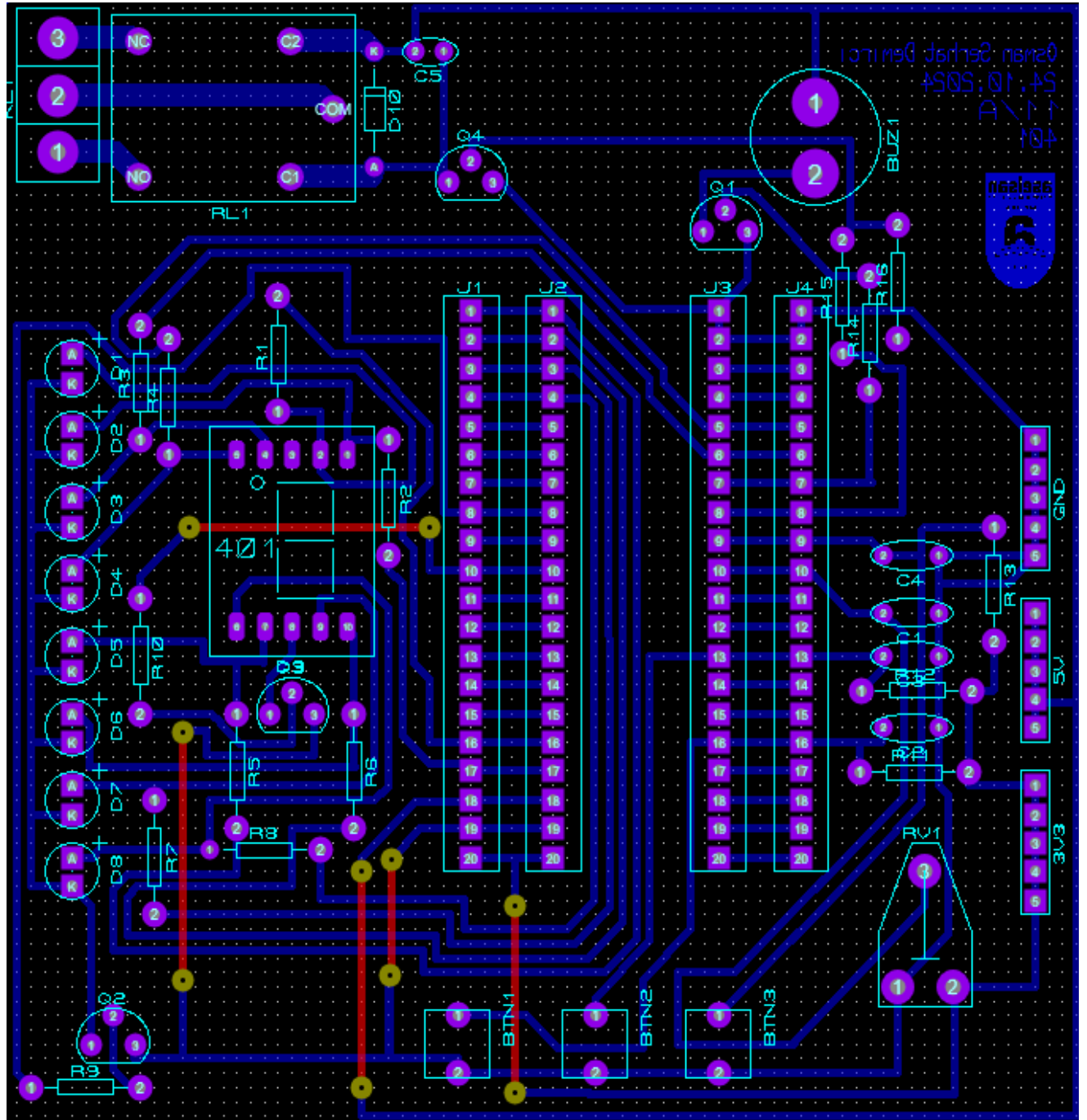
NUMARA:401

SINIF: 11/A

İSİS DEVRE ŞEMASI



ARES DEVRE ŞEMASI



KOMPONENT LİSTESİ

Bill Of Materials for 401son			
Design Title			401son
Author			
Document Number			
Revision			
Design Created			24 Ekim 2024 Perşembe
Design Last Modified			19 Aralık 2024 Perşembe
Total Parts In Design			50
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	STM32_BLUE_PILL
Transistors	4	Q1-Q4	BC338
Diodes	8	D1-D8	LED
Diodes	1	D9	7_SEG_CC_14MM
Diodes	1	D10	1N4148
Miscellaneous	12	3V3,5V,BTN1-BTN3,GND,J1-J4,KL1,RL1	
Miscellaneous	1	BUZ1	BUZZER
Miscellaneous	1	RV1	10K

DEVRE FOTOĞRAFLARI

