
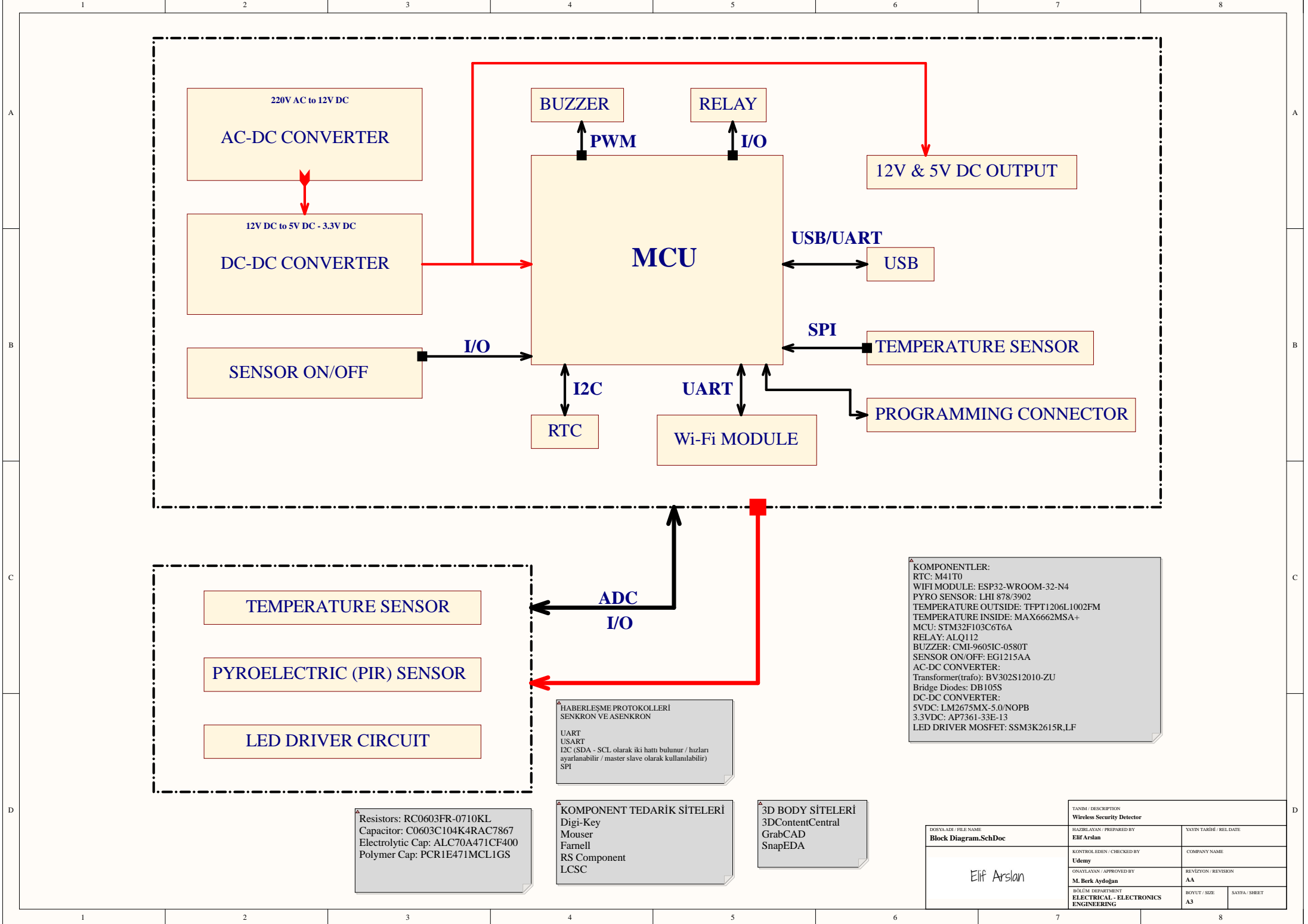


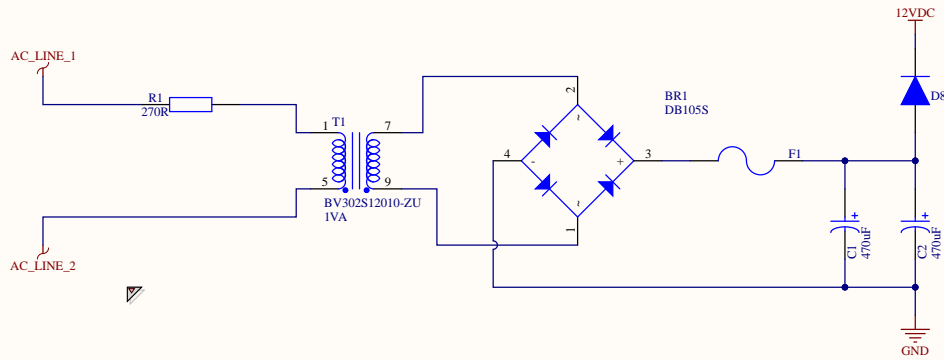
[illegible]

İLETİŞİM / CONTACT	
Elif ARSLAN	
elif-arslan58@hotmail.com	
Cell Phone Number	

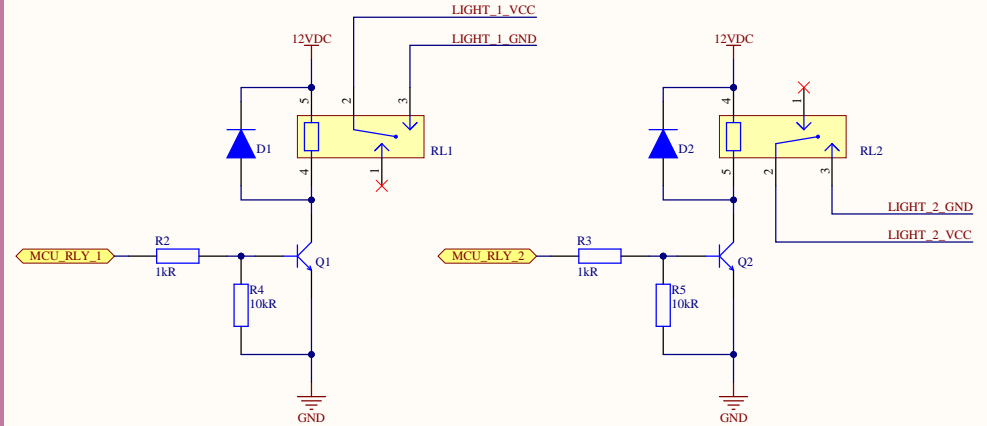
TANIM / DESCRIPTION		WIRELESS SECURITY DETECTOR	
DÖŞAYDA / FILE NAME	HAZIRLAYAN / PREPARED BY	YAYIN TARİHİ / REL DATE	
Cover.SchDoc	Elif Arslan		
	KONTROL EDEN / CHECKED BY	COMPANY NAME	
	Udemü	*	
	ONAYLAYAN / APPROVED BY	REVİZYON / REVISION	
M. Berk Aydoğan	AA		
BÖLÜM / DEPARTMENT		BOYUT / SIZE	SAYFA / SHEET
ELEKTRİKAL - ELECTRONICS ENGINEERING		A3	1 / 2



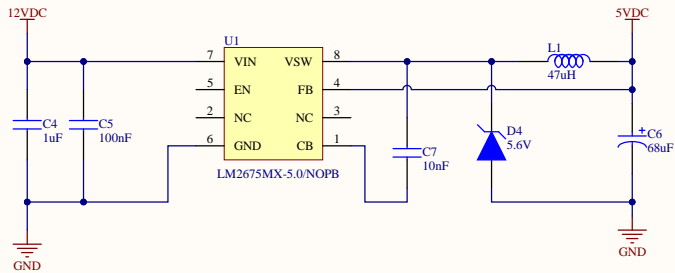
## AD-DC CONVERTER



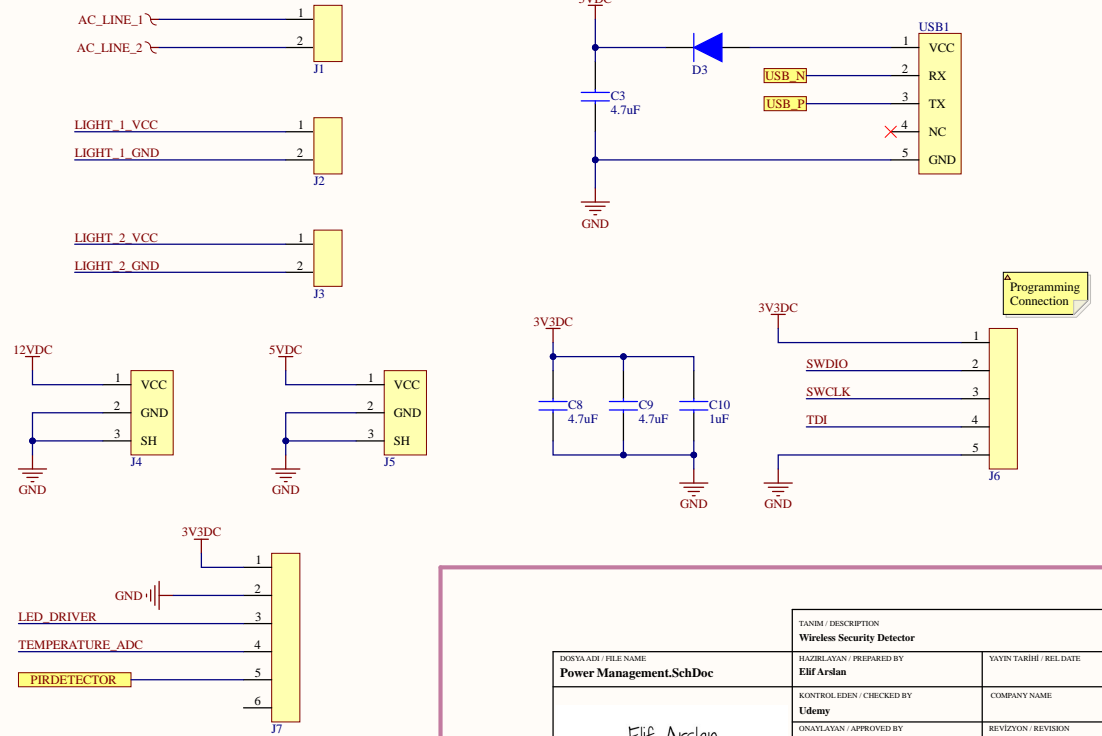
## RELAY



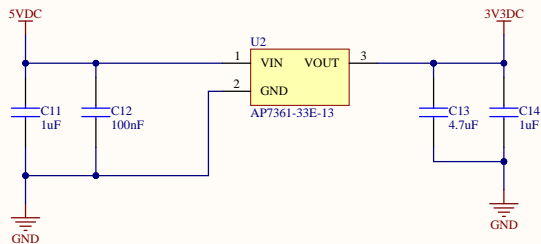
## [12VDC-5VDC] DC-DC CONVERTER



## CONNECTORS



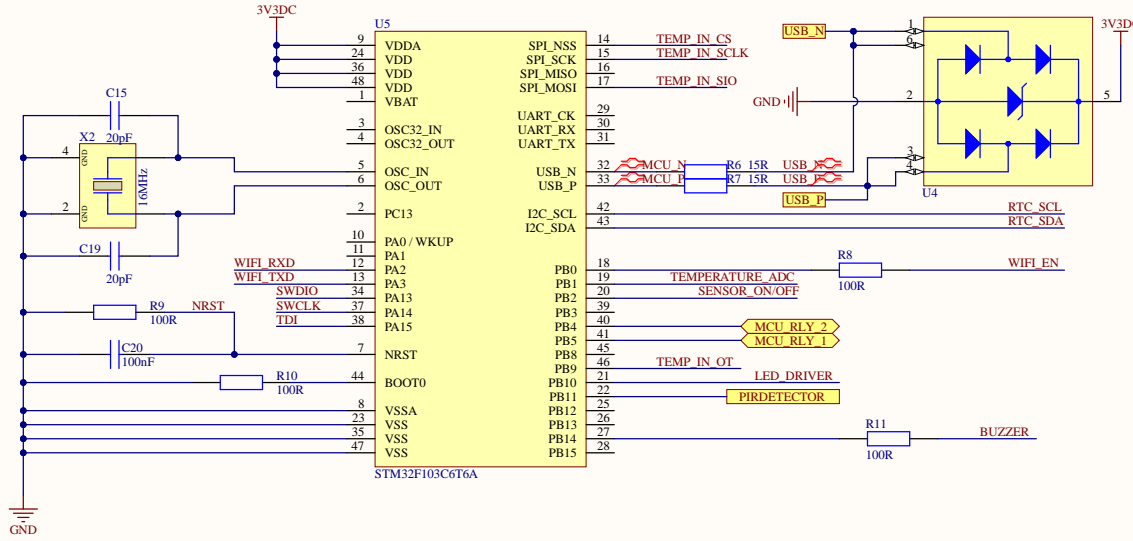
## [5VDC-3.3VDC] DC-DC CONVERTER



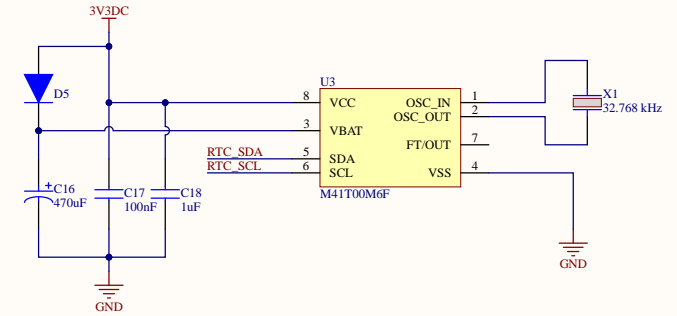
DOKYU ADI / FILE NAME		TANIM / DESCRIPTION	
Power Management.SchDoc		Wireless Security Detector	
HAZIRLAYAN / PREPARED BY		YAYIN TARİHİ / REL DATE	
Elif Arslan			
KONTROL EDEN / CHECKED BY		COMPANY NAME	
Udemy			
ONAYLAYAN / APPROVED BY		REVİZYON / REVISION	
M. Berk Aydoğan		AA	
BÖLÜM DEPARTAMENT		BOYUT / SIZE	
ELECTRICAL - ELECTRONICS		SAYFA / SHEET	
ENGINEERING		3 / 5	

Elif Arslan

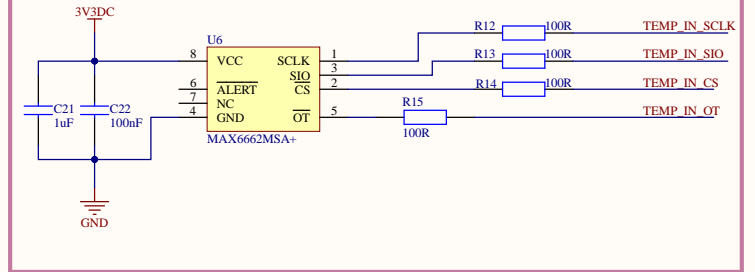
## MICROCONTROLLER



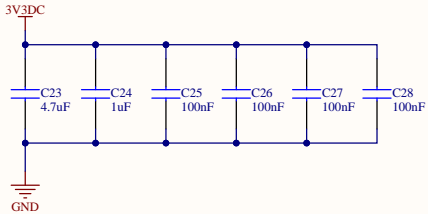
## RTC



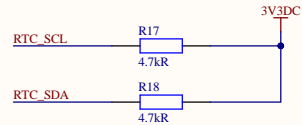
## TEMPERATURE SENSOR



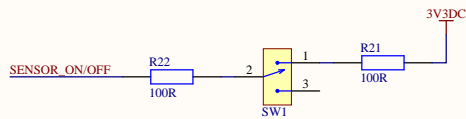
## DECOUPLING CAPACITORS



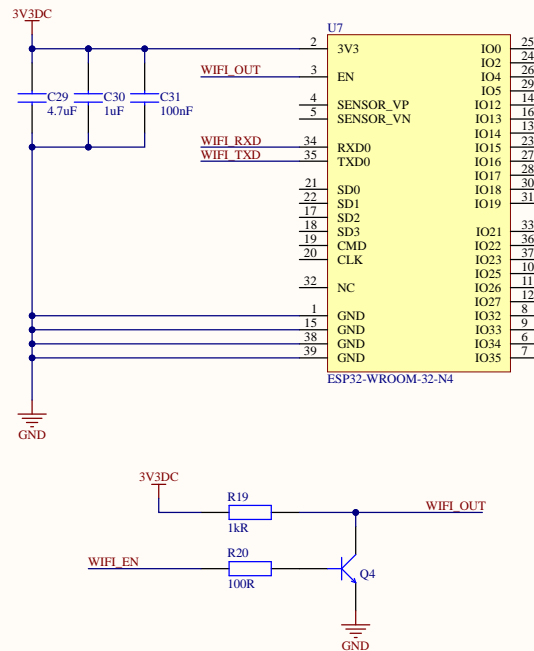
## PULL-UP&PULL DOWN RES.



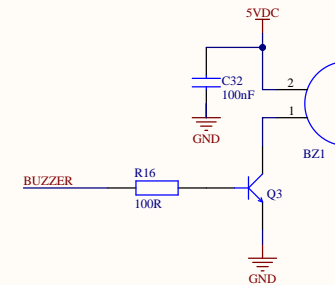
## SENSOR ON/OFF



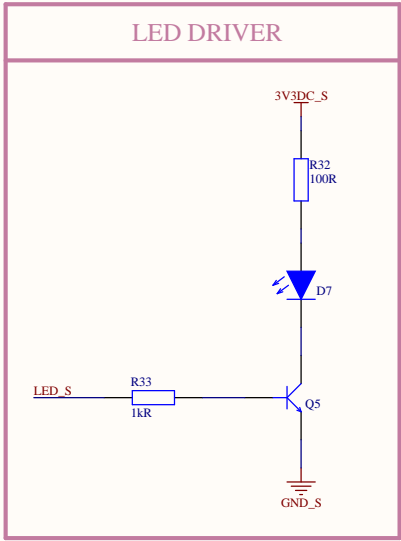
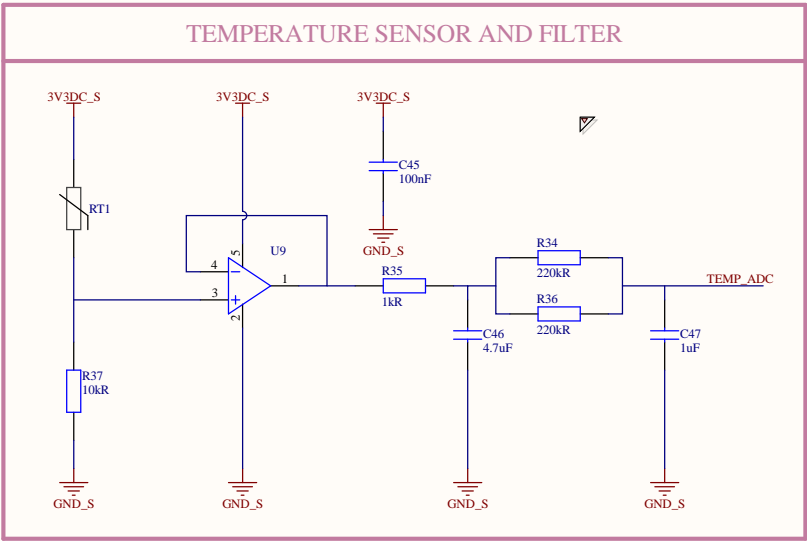
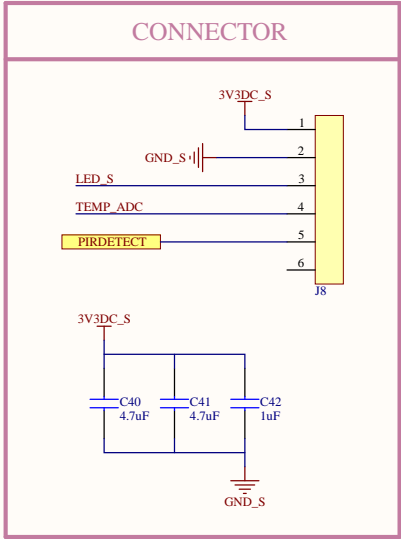
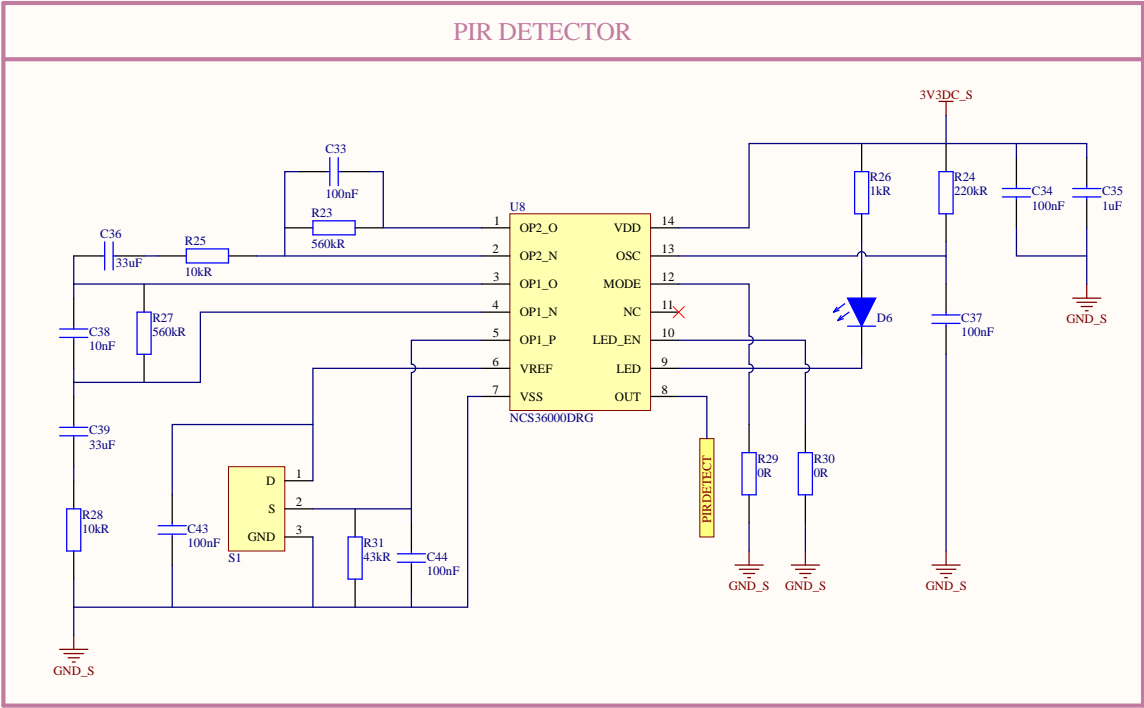
## WIFI MODULE



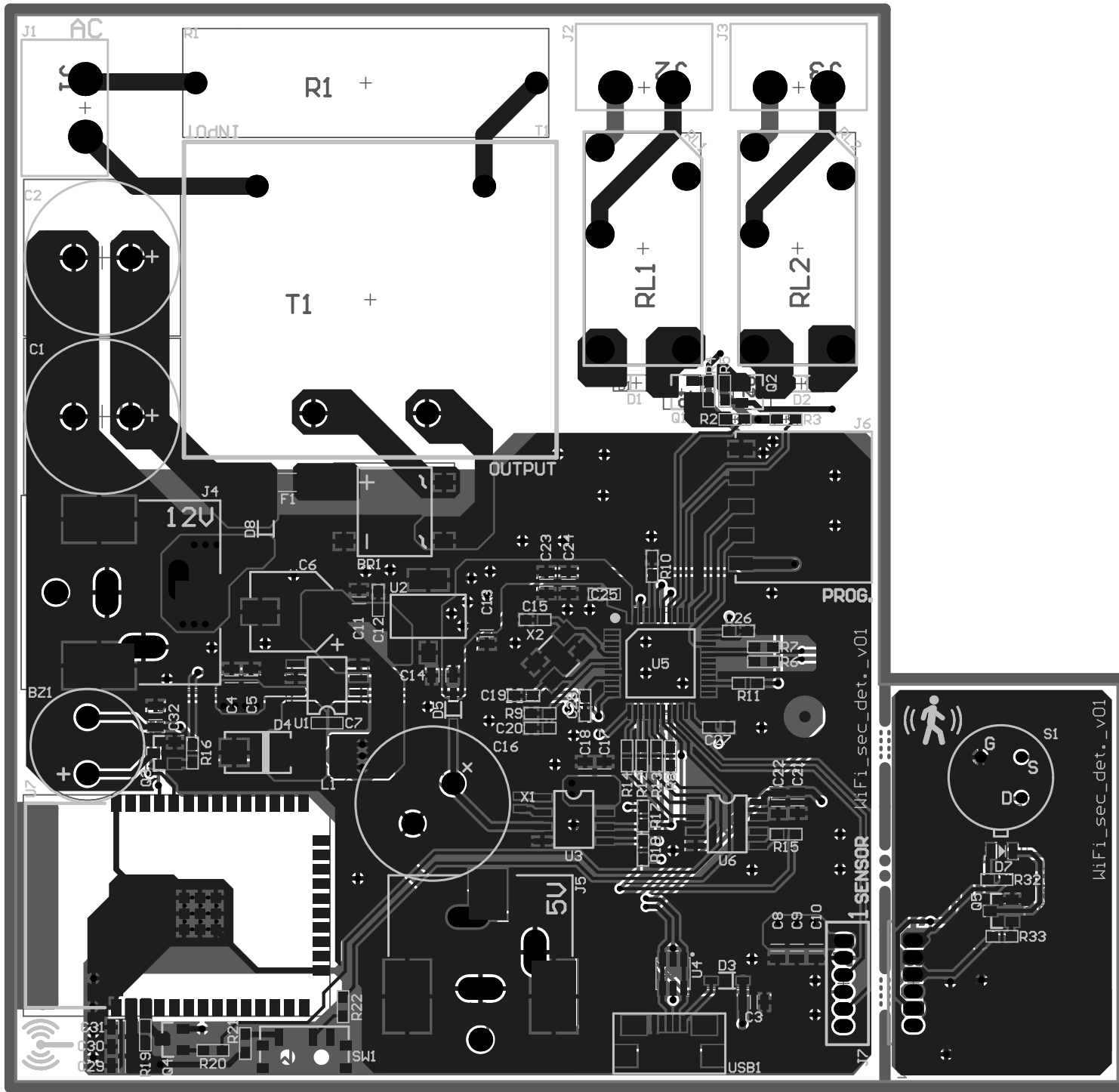
## BUZZER



DONYA.ADI / FILE NAME		TANIM / DESCRIPTION	
Microcontroller.SchDoc		Wireless Security Detector	
HAZIRLAYAN / PREPARED BY		YAYIN TARİHİ / REL DATE	
Elif Arslan			
KONTROL EDEN / CHECKED BY		COMPANY NAME	
Udemy			
ONAYLAYAN / APPROVED BY		REVİZYON / REVISION	
M. Berk Aydoğan		AA	
BÖLÜM / DEPARTMENT		BOYUT / SIZE	
ELECTRICAL - ELECTRONICS		SAYFA / SHEET	
ENGINEERING		4 / 5	



TANIM / DESCRIPTION		Wireless Security Detector	
DOKYUADI / FILE NAME	HAZIRLAYAN / PREPARED BY	YAYIN TARİHİ / REL. DATE	
Sensor Board.SchDoc	Elif Arslan	*	
Elif Arslan	KONTROL EDEN / CHECKED BY	COMPANY NAME	
	Udemy	#	
	ONAYLAYAN / APPROVED BY	REVİZYON / REVISION	
M. Berk Aydoğan		AA	
BÖLÜM / DEPARTMENT		BOYUT / SIZE	
ELECTRICAL - ELECTRONICS		A3	
ENGINEERING		SAYFA / SHEET	
		5 / 5	



Part Number	Manufacturer	Manufacturer Part Number	Description	Amount	Quantity
90, 90S, 911, 912, 913, 914, 915, 916, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 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