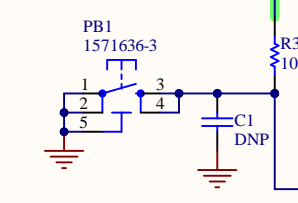


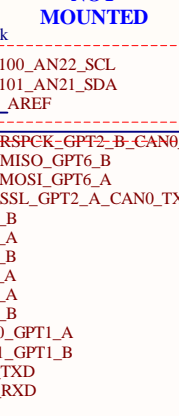
### RESET PUSHBUTTON



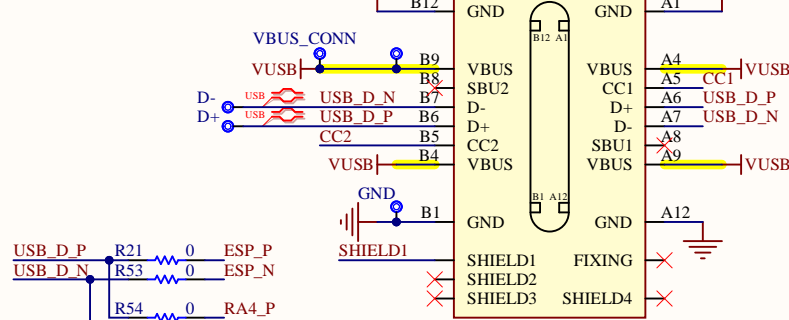
### USB



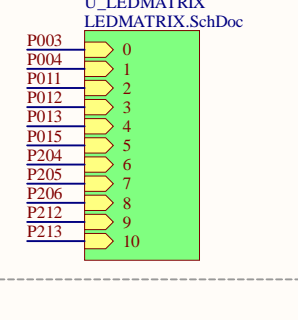
### I2C PULLUPS NOT MOUNTED



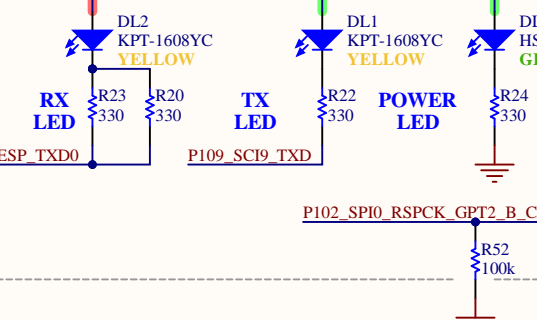
### USB CONNECTOR



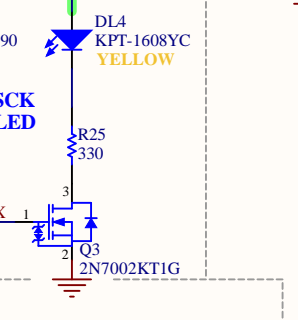
### LED MATRIX



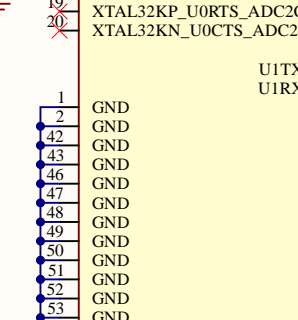
### DC JACK



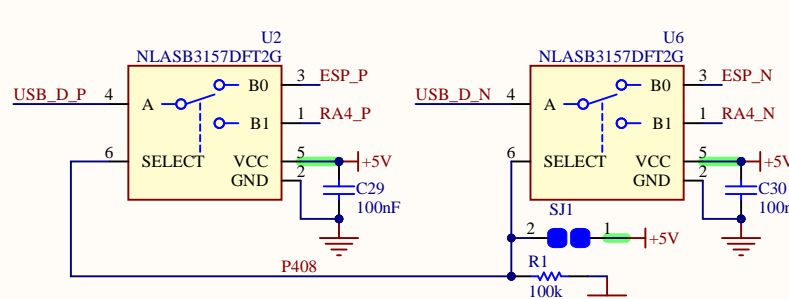
### BUCK CONVERTER



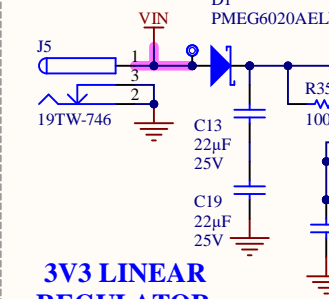
### ESP HEADERS



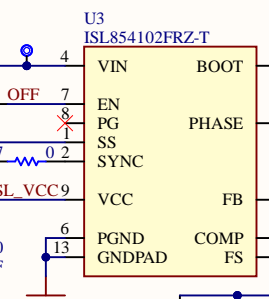
### 3V3 LINEAR REGULATOR



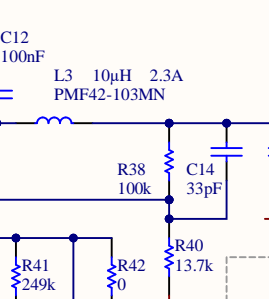
### ESD PROTECTION



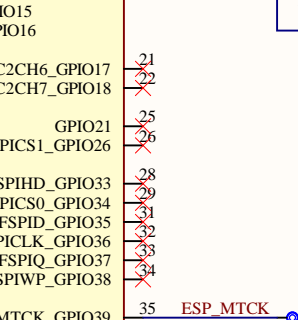
### CC RESISTORS



### SHIELD1

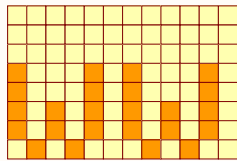


### LEVEL TRANSLATOR

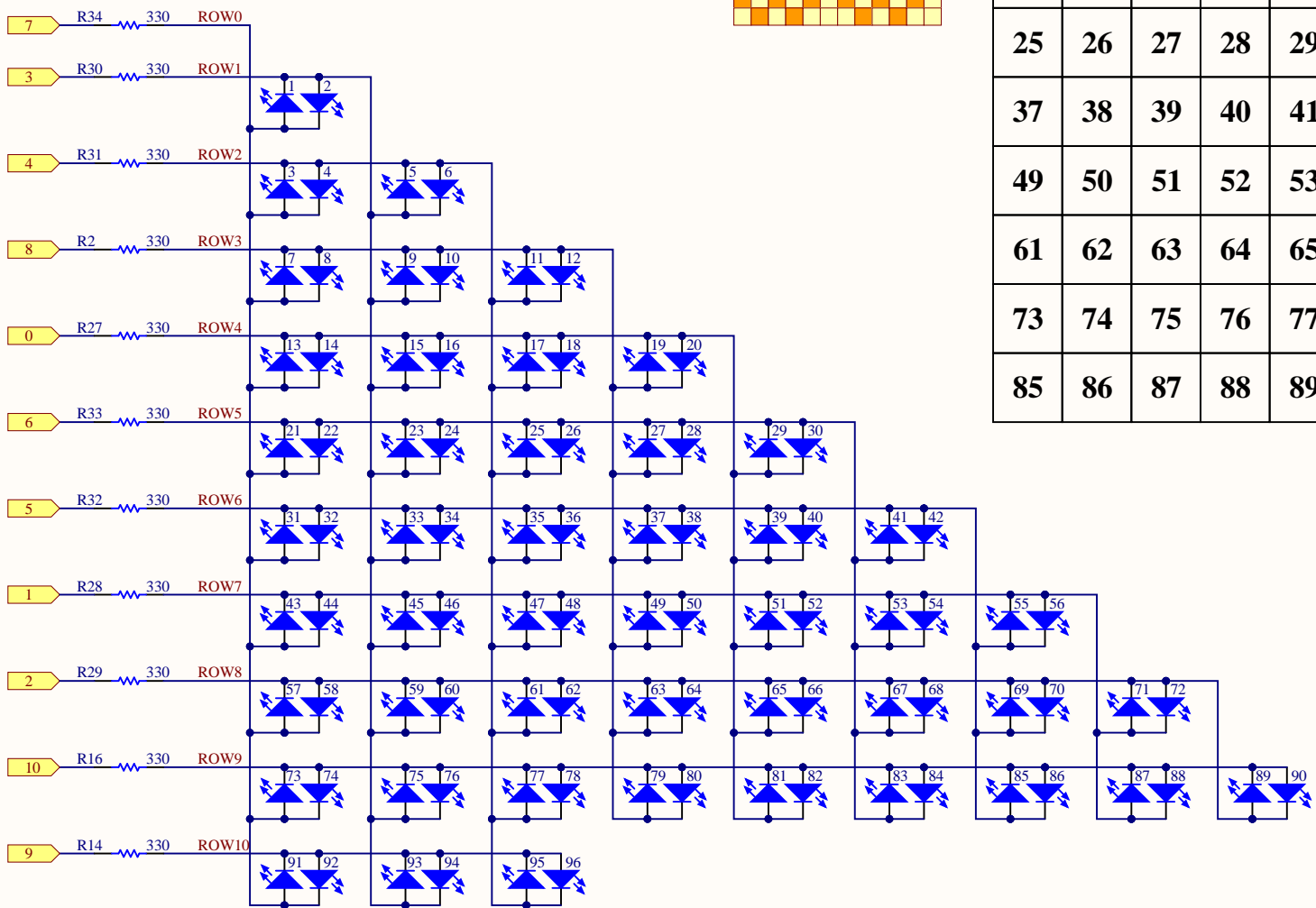


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<b>Title: UNO R4 WiFi</b>					
ID: ABX00087		Version: V0.3			
Date: 6/19/2023	Time: 2:42:31 PM	Sheet 1 of 2			
File: TOP.SchDoc	Author: Silvio Navaretti	RevAuthor: Silvio Navaretti			



1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70	71	72
73	74	75	76	77	78	79	80	81	82	83	84
85	86	87	88	89	90	91	92	93	94	95	96



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<b>Title: LED MATRIX</b>				
ID: ABX00087		Version: V0.3		
Date: 6/19/2023 Time: 2:42:36 PM		Sheet 2 of 2		
File: LEDMATRIX.SchDoc		Author: Silvio Navaretti		RevAuthor: Silvio Navaretti