


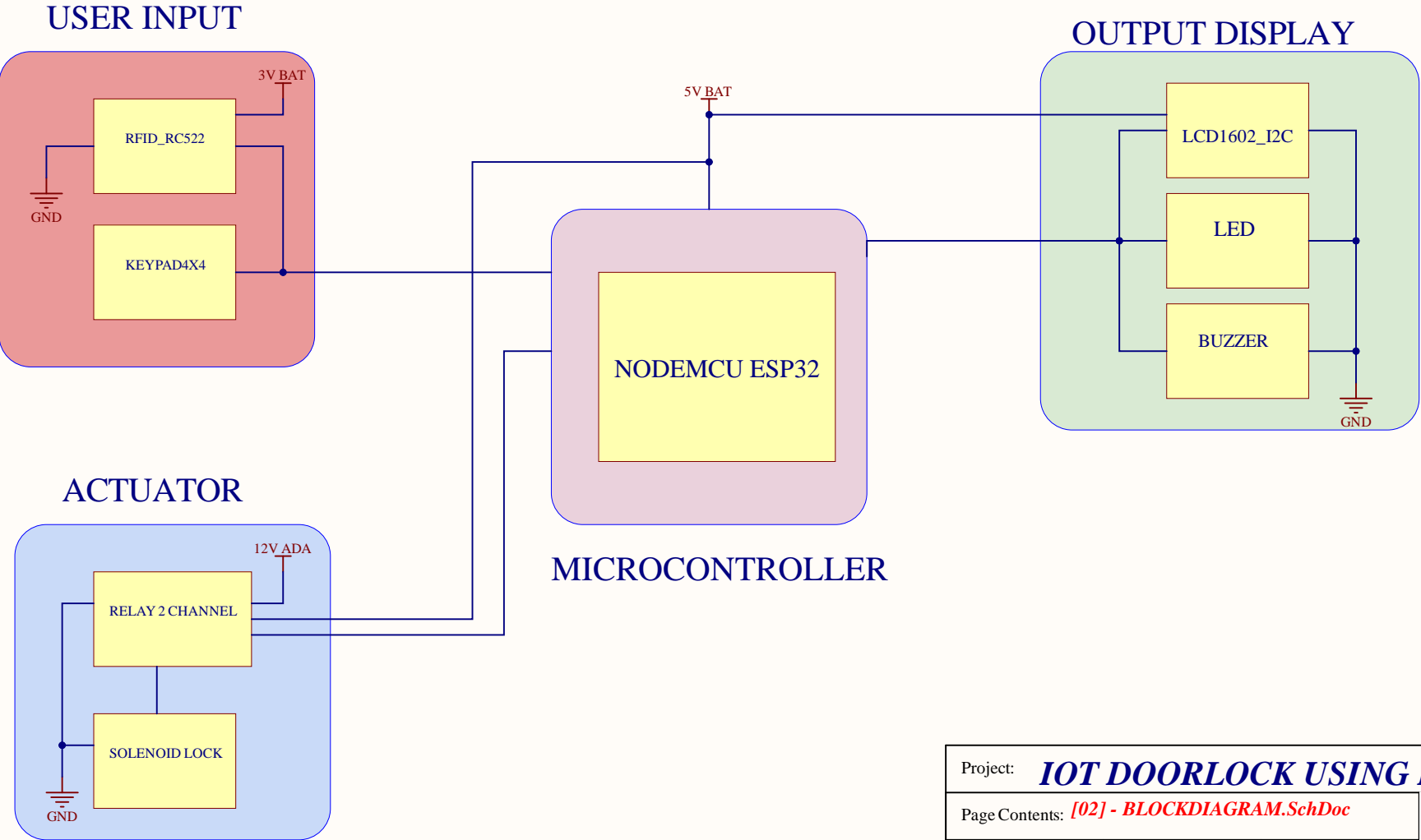
RELEASED OCTOBER-2025

Page	Index
1	COVER PAGE
2	BLOCK DIAGRAM
3	POWER SUPPLY
4	MICROCONTROLLER & OUTPUT DISPLAY
5	USER INPUT & ACTUATOR

Project: <i>IOT DOORLOCK USING ESP32</i>		
Page Contents: <i>[01] - INDEXPAGE.SchDoc</i>		
Revision: v1	Design: N&K	Date: 5/10/2025
Size: A4	Document Number: 1	Sheet 1 of 5



BLOCK DIAGRAM



Project: ***IOT DOORLOCK USING ESP32***

Page Contents: ***[02] - BLOCKDIAGRAM.SchDoc***

Revision: **v1**

Design: **N&K**

Date: **5/10/2025**

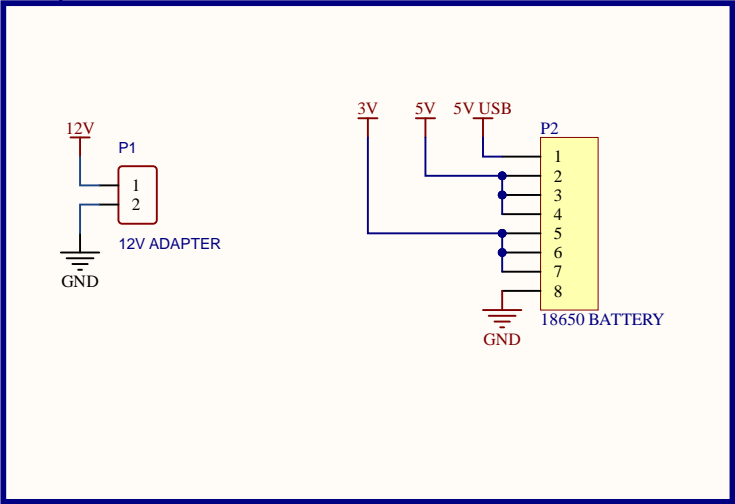
Size: **A4**

Document Number: **2**

Sheet **2** of **5**



POWER SUPPLY



Project: ***IOT DOORLOCK USING ESP32***

Page Contents: ***[03] - POWERSUPPLY.SchDoc***

Revision: **v1**

Design: **N&K**

Date: **5/10/2025**

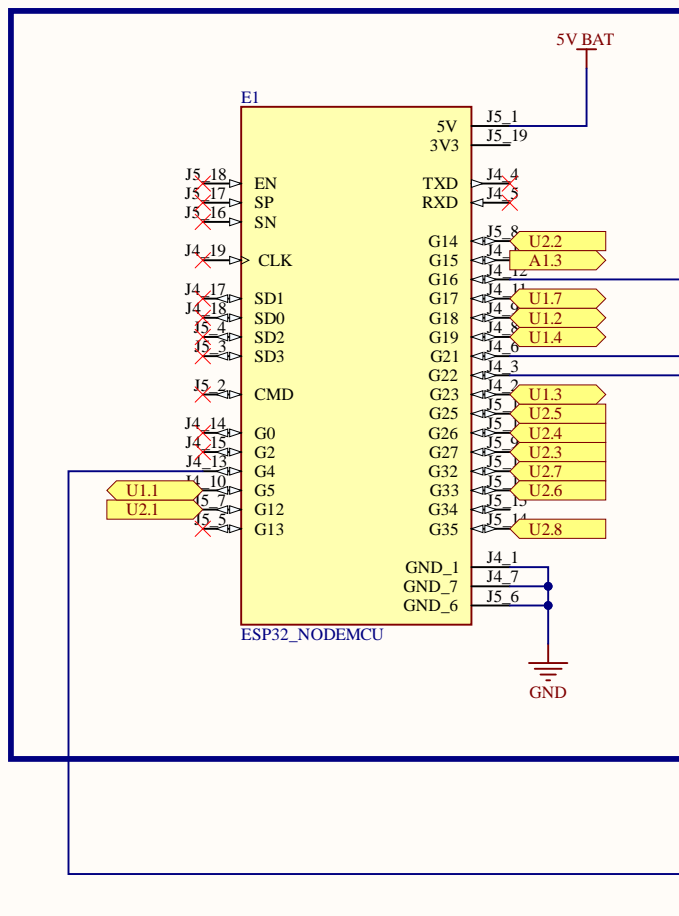
Size: **A4**

Document Number: **3**

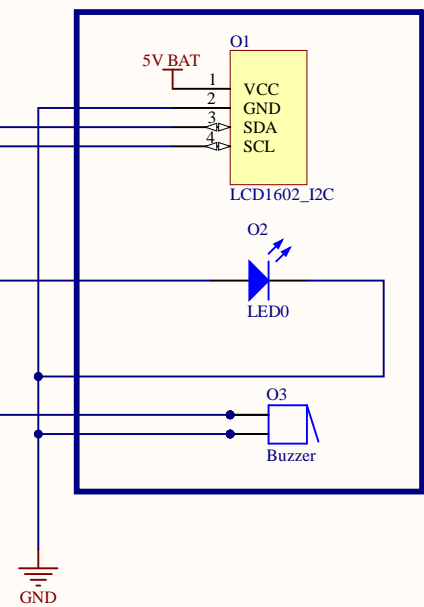
Sheet **3** of **5**



MICROCONTROLLER



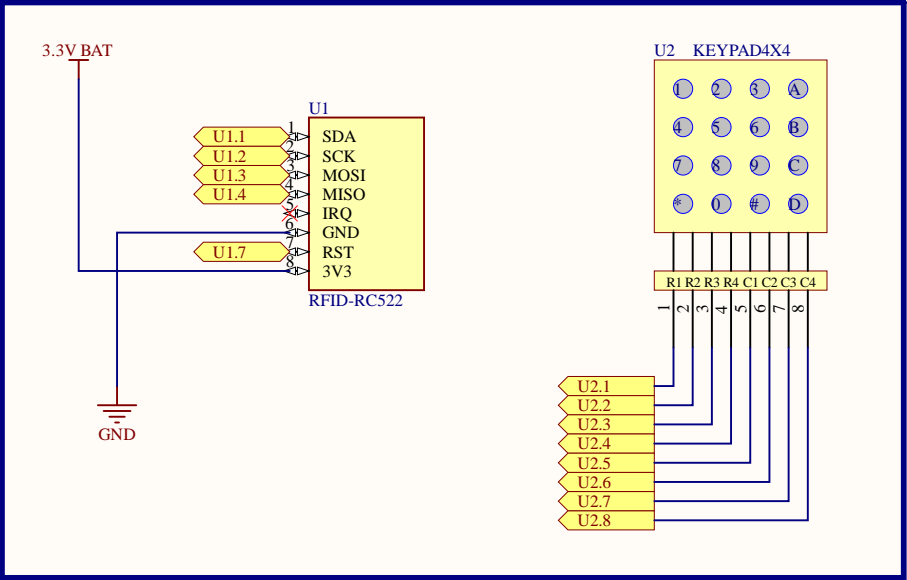
OUTPUT DISPLAY



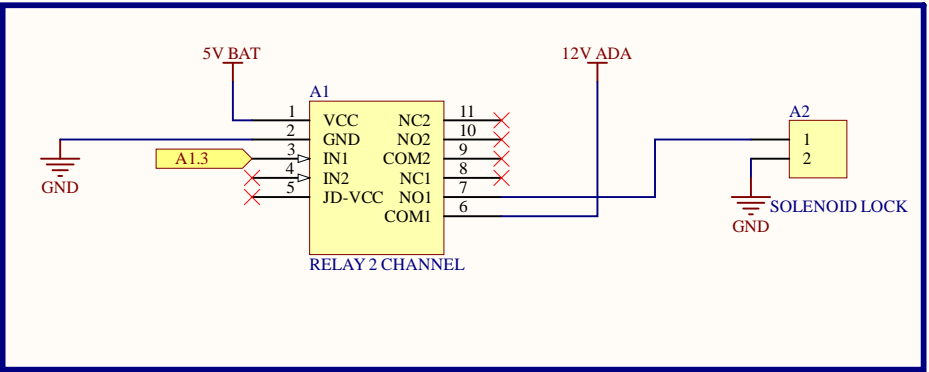
Project: <i>IOT DOORLOCK USING ESP32</i>		
Page Contents: <i>[04] - MICROCONTROLLER & OUTPUT DISPLAY.SchDoc</i>		
Revision: v1	Design: N&K	Date: 5/10/2025
Size: A4	Document Number: 4	Sheet 4 of 5



USER INPUT



ACTUATOR



Project: **IOT DOORLOCK USING ESP32**

Page Contents: **[05] - USERINPUT & ACTUATOR.SchDoc**

Revision: **v1** Design: **N&K** Date: **5/10/2025**

Size: **A4** Document Number: **5** Sheet **5** of **5**

