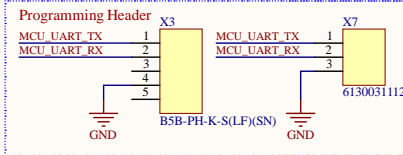
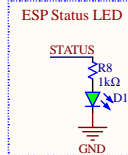
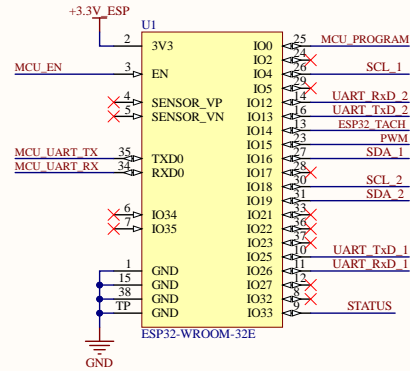
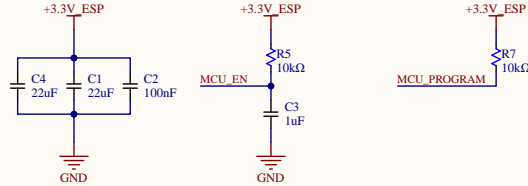


WIFI/BLE

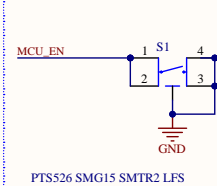
ESP32



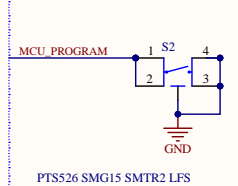
Decoupling & Pin Strapping



Reset Button

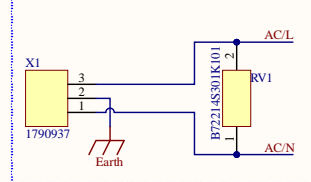


Program Button

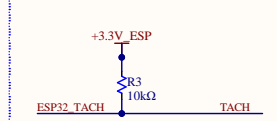


Motor

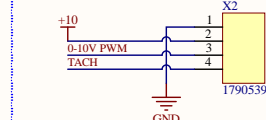
Motor Protection/ Connector



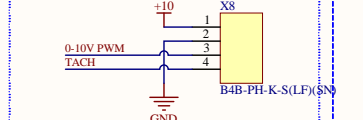
Tach Output



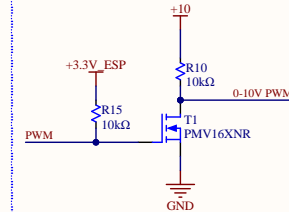
Motor Connector 1



Motor Connector 2



Motor Speed Control

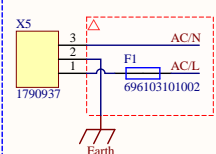


Motor Status LED

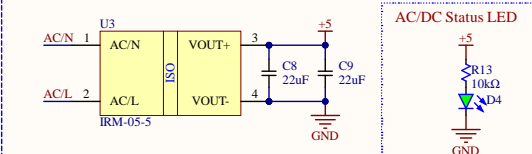


Power

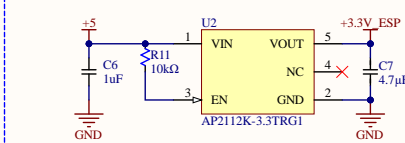
230Vac Input



Isolated 5V



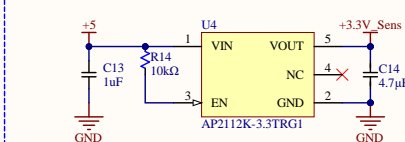
3.3V LDO ESP



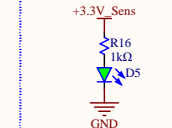
ESP LDO Status LED



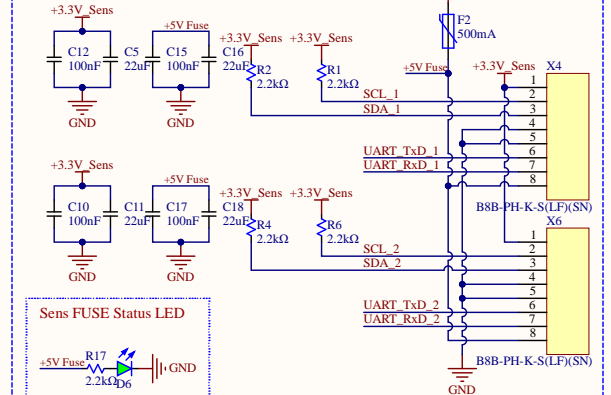
3.3V LDO Sensor



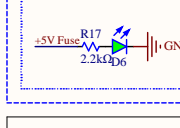
Sens LDO Status LED



Sensor Connectors



Sens FUSE Status LED



Flamingo Tech

Title:	Open AIR Mini		
Designed by:	The Flamingo	Date:	10-4-2023
Checked by:	The Mad Ping	Sheet	1 of 1
Approved by:	The Mad Ping	Revision:	1.3.1
		Size:	A3