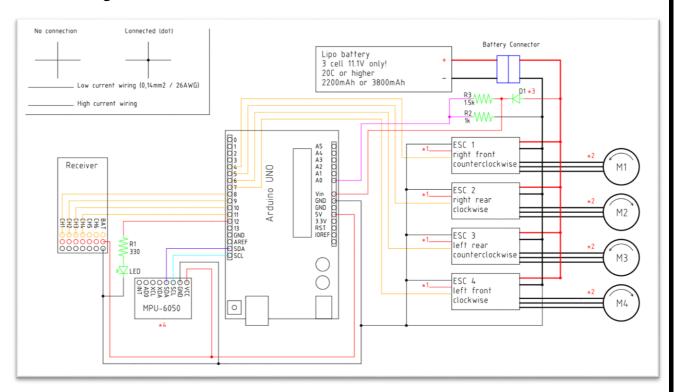
Key Components

1.Circuit Diagram



2. Arduino Uno



3. Motor A2212 1000Kv



4. ESC (Electronic speed controllers) 30A



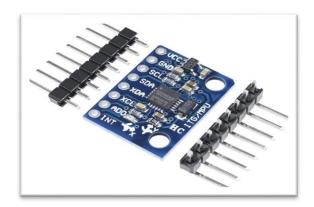
5. Frame F450



6. Jumper Wires



7. MPU 6050 Unit



8. Battery - 12V LiPo/Li Ion



9. Propellers 1045



10. Flight controller and receiver - Flysky Ix4



<u>List of Table</u>: -

1.Components Used

S.NO	Component	Quantity
1	A2212 Motor 100Kv	4
2	Propellors 1045	4
3	F450 Frame	1
4	Arduino Uno	1
5	Jumper Wires	1
6	MPU6050 Gyroscope and acc	1
7	ESC	4
8	2200 mAh Li-ion Battery	1
9	FlySky Ix4	1