

START

| + |

ON



MAIN



ON

JP4



SERVO

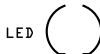
ON



MOTOR

# SPRITE

ROBOTICS, INNOVATION  
TECHNOLOGY ENTERPRISE



SERVO



+V

GND

SERVO



29

GND

HMC5883L

VCC

GND

11



07

U1

MAIN



VCC

GND

I2C a



15



13

U2

I2C b



21



19

U3

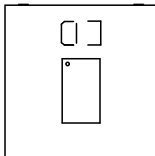
VM



+12V

GND

TB6612FNG



33



31

U4

35

36

32

37



40

U5

M O/P



3V3 5V

5BA 5V

SCL GND

7 8

GND 10

11 12

13 GND

15 16

3V3 18

19 GND

21 22

23 24

GND 26

27 28

29 GND

31 32

33 GND

35 36

37 38

GND 40