
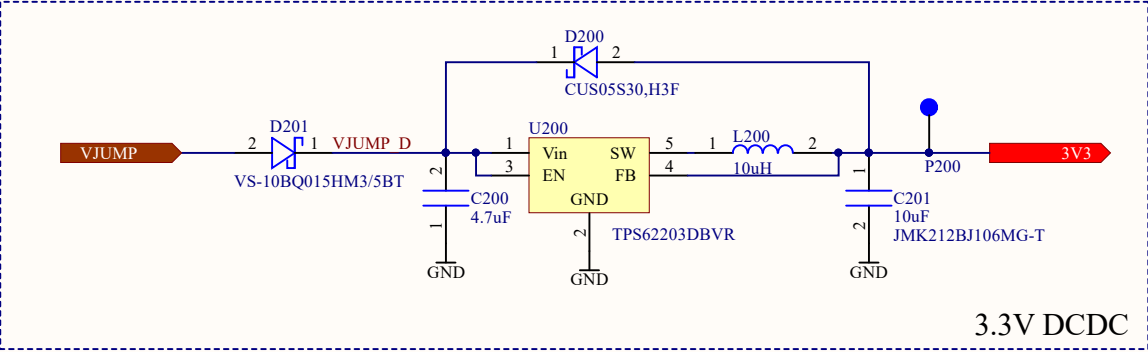
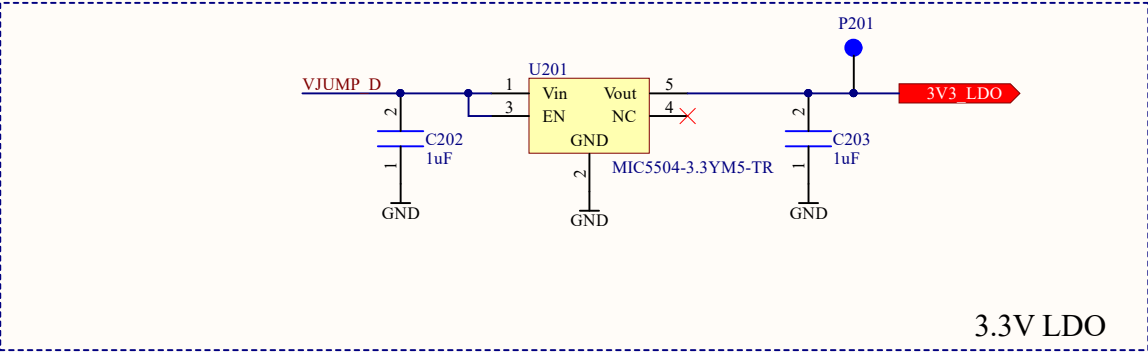


TITLE: XDRONE MAIN				
	CREATED BY	MODIFIED DATE	REV	PAGE
	Gabriel	22/05/2024	v2.0	1 / 8



3.3V DCDC



3.3V LDO

GND

TITLE: POWER XDRONE				
	CREATED BY	MODIFIED DATE	REV	PAGE
	Gabriel	22/05/2024	v2.0	2 / 8

A

B

C

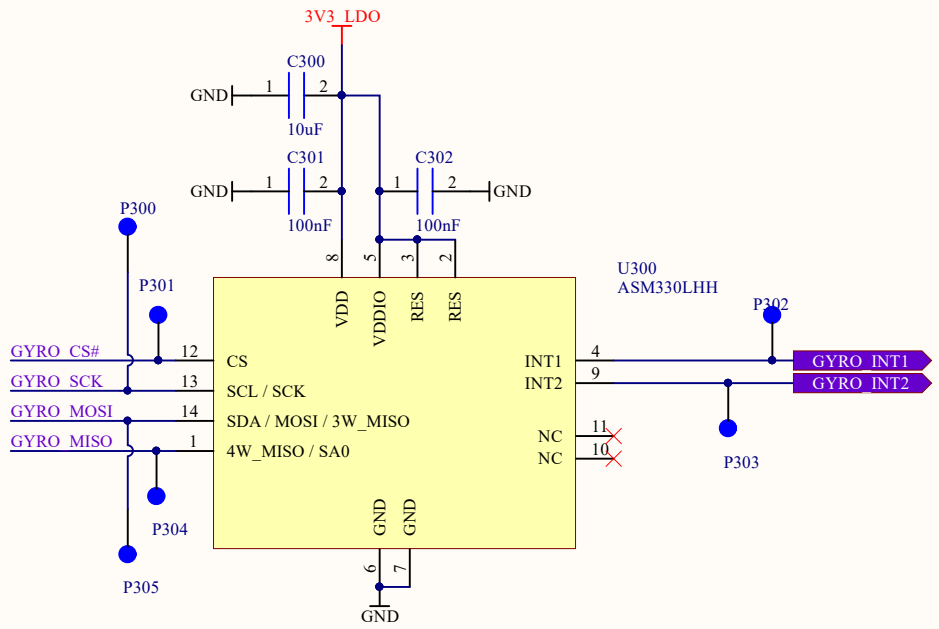
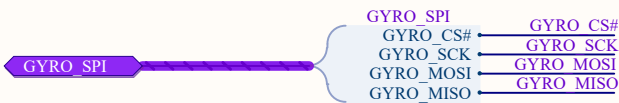
D


A

B

C

D



TITLE: GYRO XDRONE				
	CREATED BY	MODIFIED DATE	REV	PAGE
	Gabriel	22/05/2024	v2.0	3 / 8

A

B

C

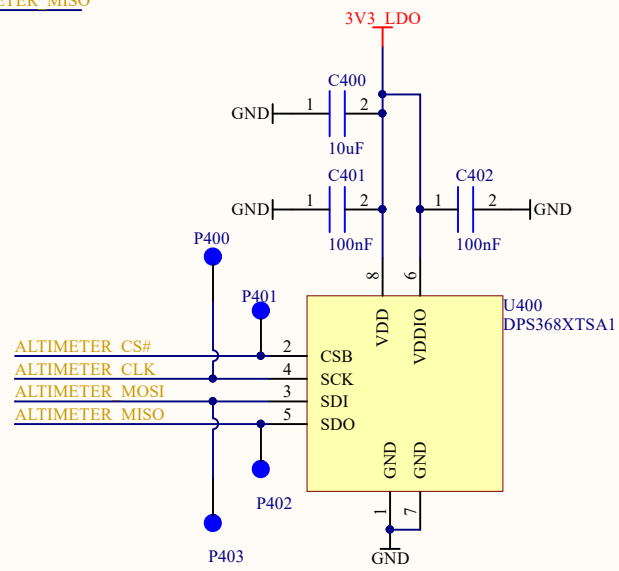
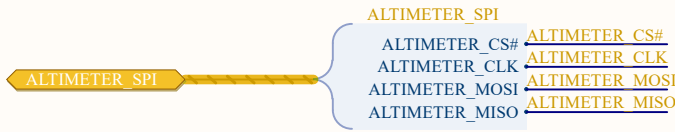
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A

B

C

D



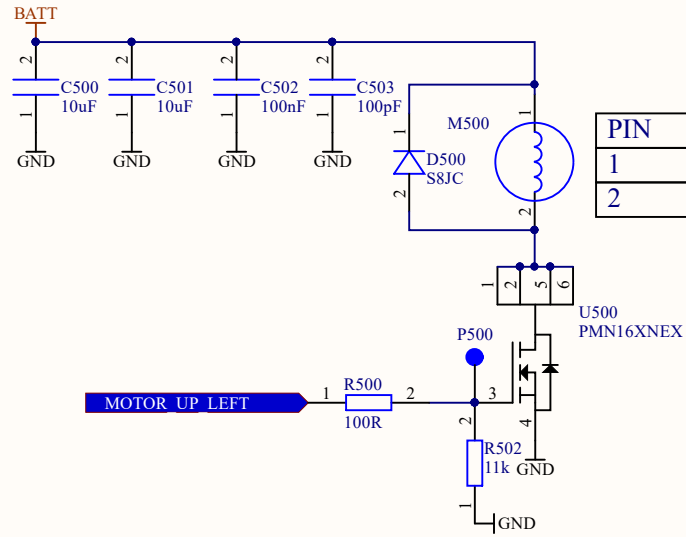
TITLE: ALTIMETER XDRONE				
	CREATED BY	MODIFIED DATE	REV	PAGE
	Gabriel	22/05/2024	v2.0	4 / 8

A

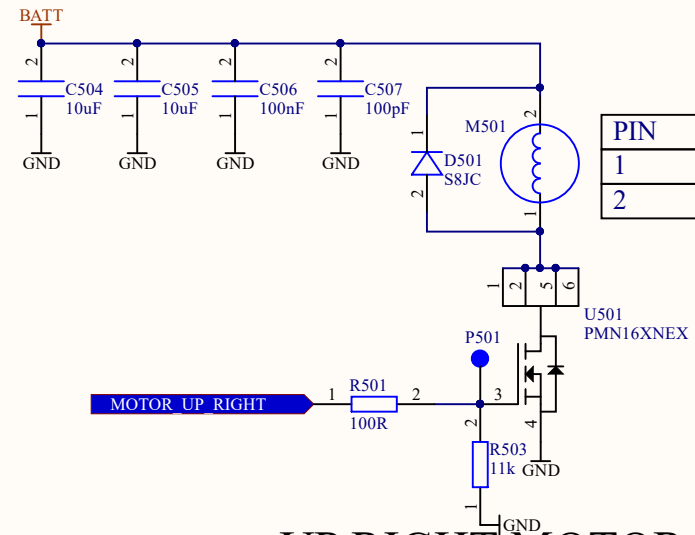
B

C

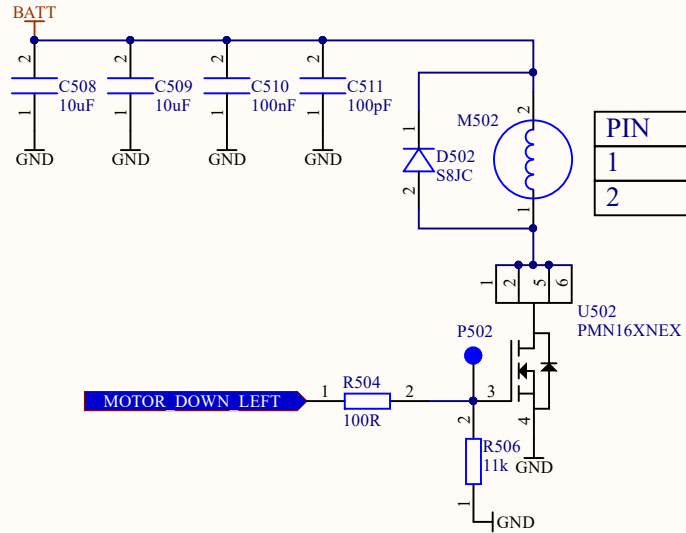
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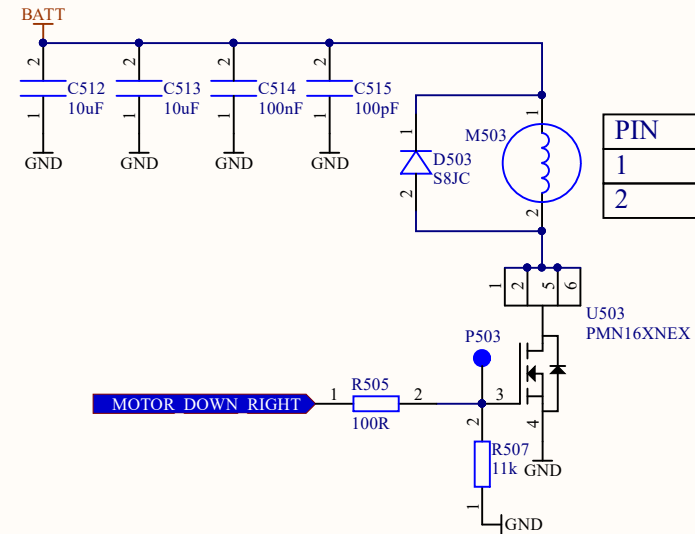
UP LEFT MOTOR



UP RIGHT MOTOR



DOWN LEFT MOTOR



DOWN RIGHT MOTOR



TITLE:

MOTORS
XDRONE



CREATED BY

Gabriel

MODIFIED DATE

22/05/2024

REV

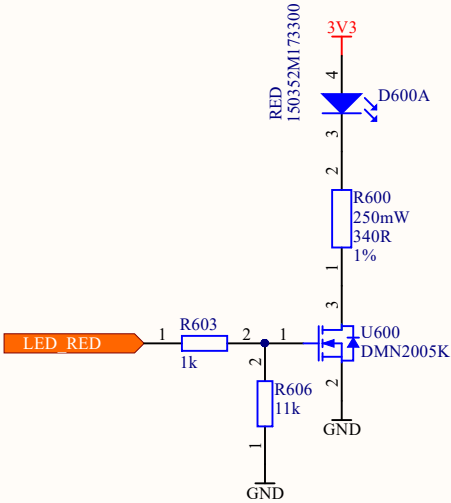
v2.0

PAGE

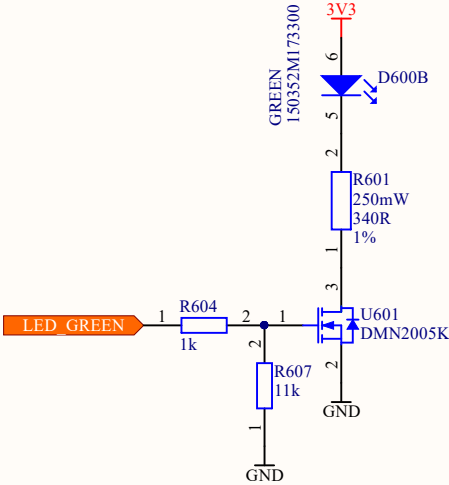
5 / 8



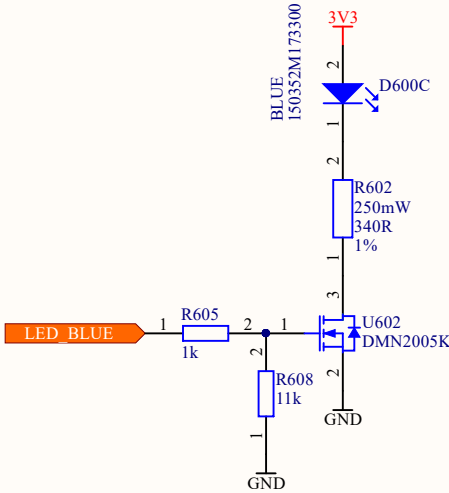
RED



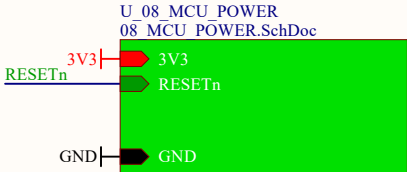
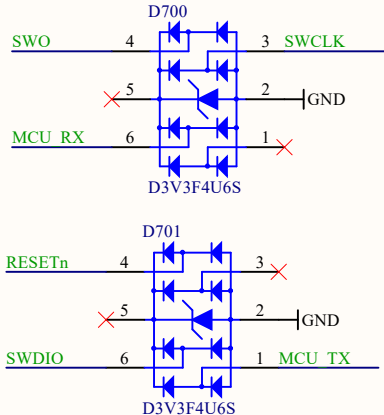
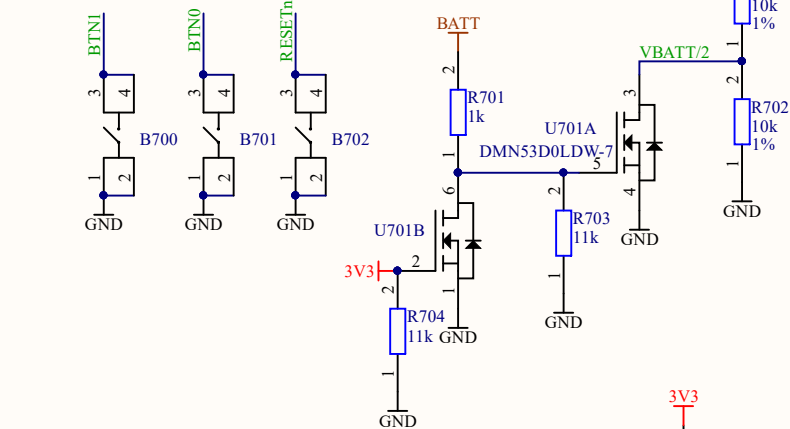
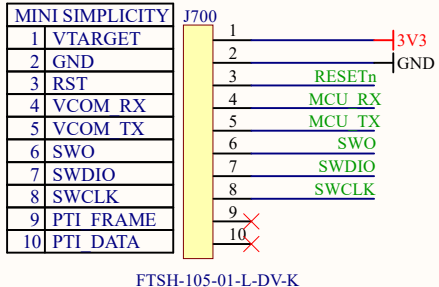
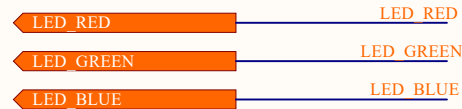
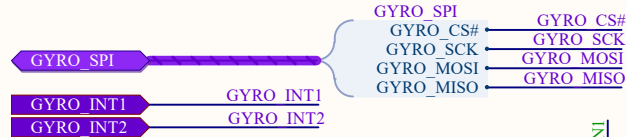
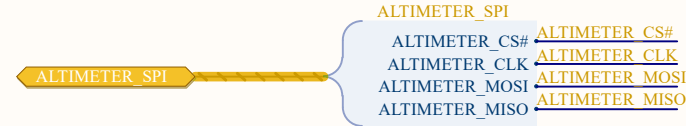
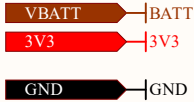
GREEN



BLUE



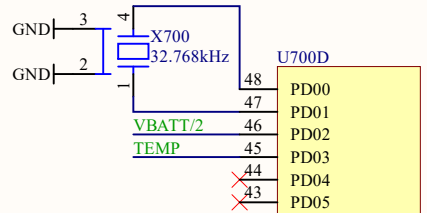
TITLE: LED XDRONE				
	CREATED BY	MODIFIED DATE	REV	PAGE
	Gabriel	22/05/2024	v2.0	6 / 8



U700A	
SWCLK	25
SWDIO	26
SWO	27
MCU RX	28
MCU TX	29
GYRO INT1	30
GYRO INT2	31
LED RED	32
LED GREEN	33
LED BLUE	34
PA00	35
PA01	36
PA02	37
PA03	38
PA04	39
PA05	40
PA06	41
PA07	42
PA08	43
PA09	44
PA10	45

U700B	
GYRO CS#	24
GYRO SCK	23
GYRO MOSI	22
GYRO MISO	21
PB00	20
PB01	19
PB02	18
PB03	17

U700C	
ALTIMETER CS#	1
ALTIMETER CLK	2
ALTIMETER MOSI	3
ALTIMETER MISO	4
BTN0	5
BTN1	6
MOTOR UP LEFT	7
MOTOR DOWN LEFT	8
MOTOR DOWN RIGHT	9
MOTOR UP RIGHT	10
PC00	0
PC01	1
PC02	2
PC03	3
PC04	4
PC05	5
PC06	6
PC07	7
PC08	8
PC09	9



MCU XDRONE				
	CREATED BY	MODIFIED DATE	REV	PAGE
	Gabriel	10/06/2024	v2.0	7 / 8

