

This schematic does not aim to be electrically correct, it is conceptual.

Sheet: /Flight\_Controller\_board/  
File: flight\_controller\_board.sch

### Title: Overview of the Phantom 3 Pro FC board

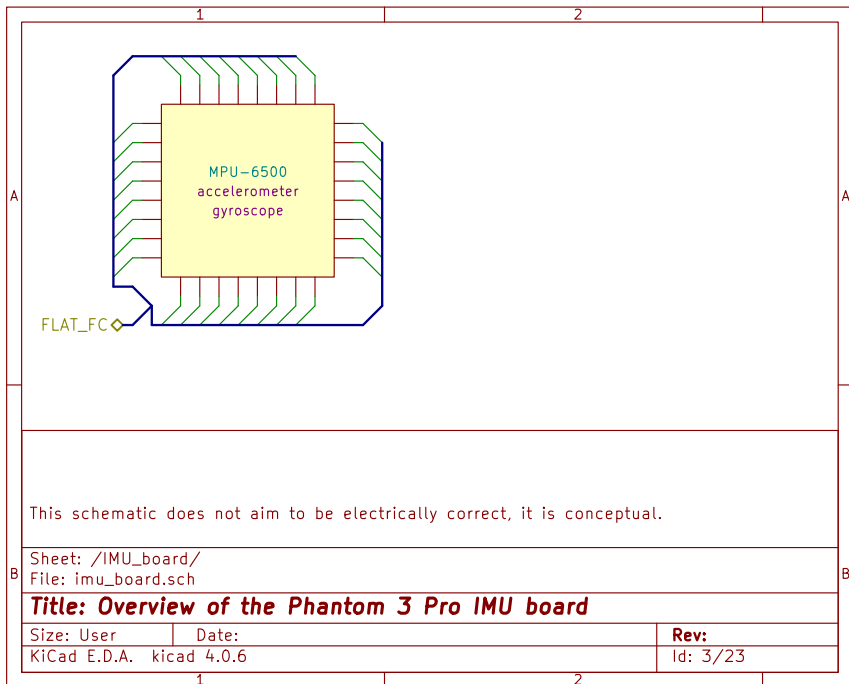
Size: User

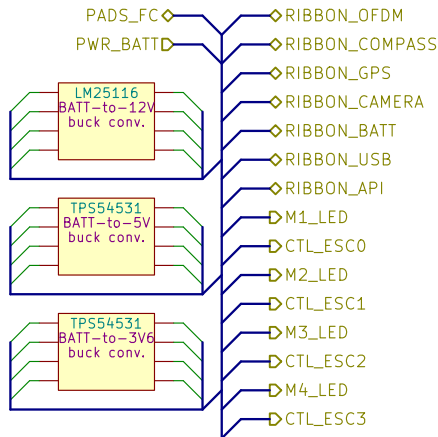
Date:

KiCad E.D.A. kicad 4.0.6

Rev:

Id: 2/23





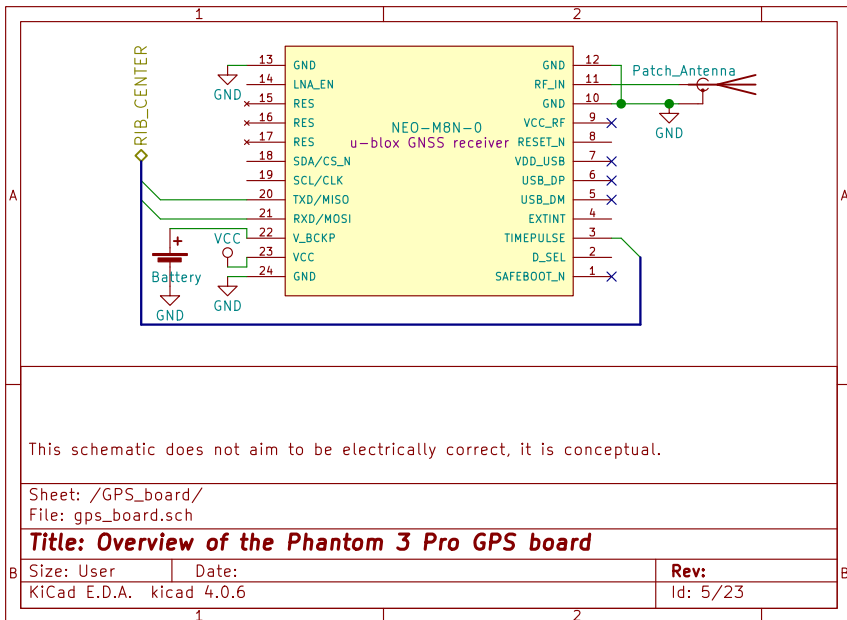
This schematic does not aim to be electrically correct, it is conceptual.

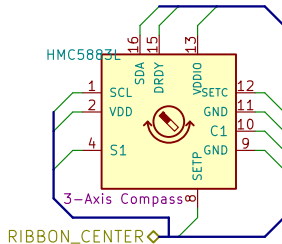
Sheet: /Center/  
File: center.sch

### **Title: Overview of the Phantom 3 Pro Center part of MB**

Size: User      Date:  
KiCad E.D.A. kicad 4.0.6

Rev:  
Id: 4/23





This schematic does not aim to be electrically correct, it is conceptual.

Sheet: /Compass\_board/

File: compass\_board.sch

## **Title: Overview of the Phantom 3 Pro Compass board**

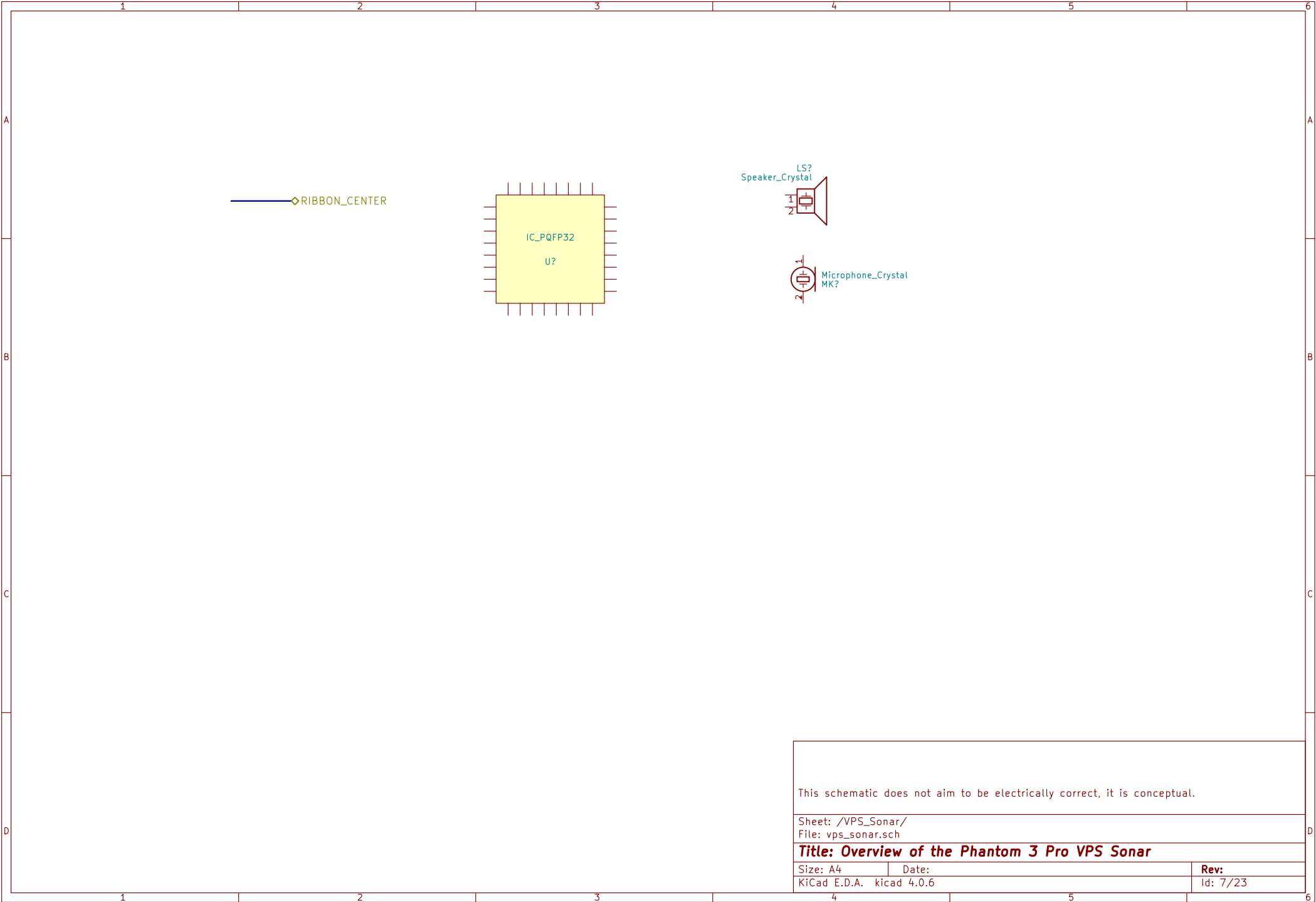
Size: User

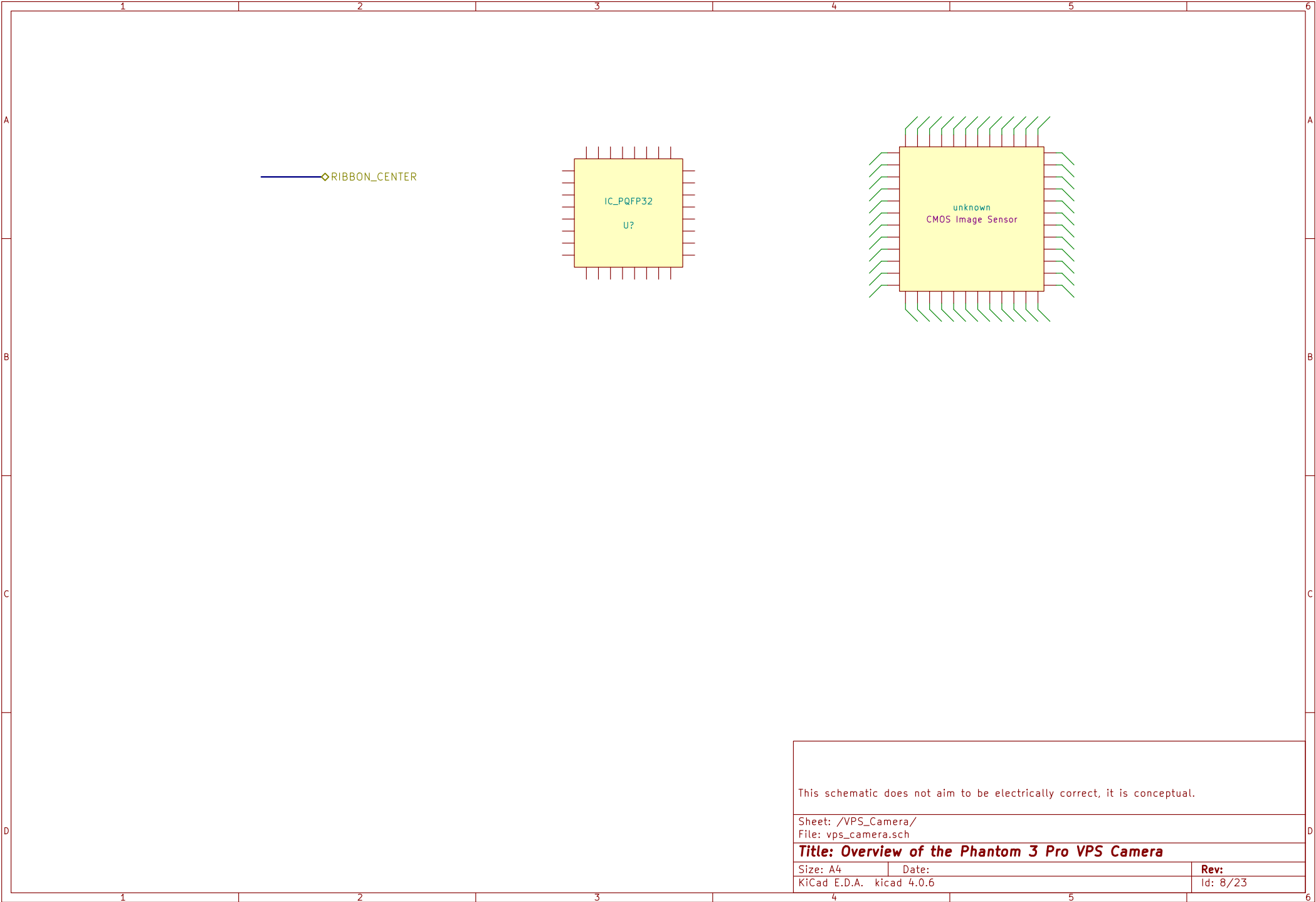
Date:

Rev:

KiCad E.D.A. kicad 4.0.6

Id: 6/23

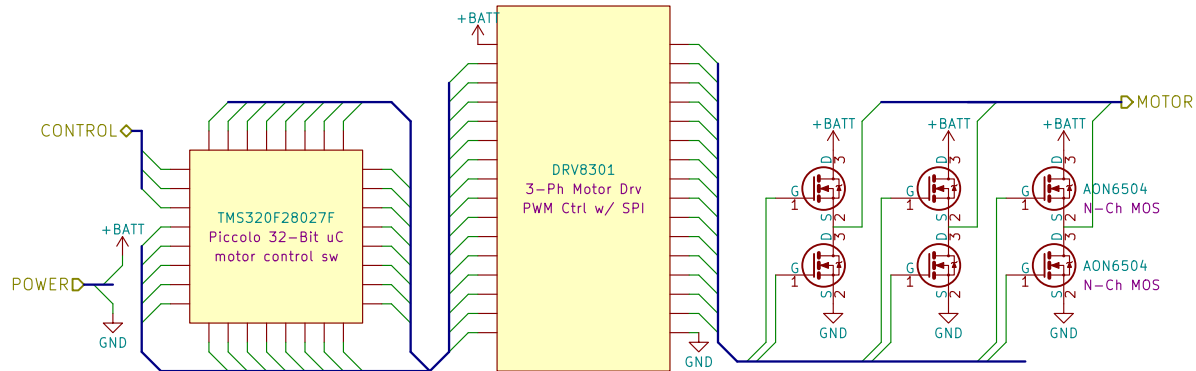




This schematic does not aim to be electrically correct, it is conceptual.

Sheet: /VPS_Camera/ File: vps_camera.sch		
<b>Title: Overview of the Phantom 3 Pro VPS Camera</b>		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 4.0.6		Id: 8/23





This schematic does not aim to be electrically correct, it is conceptual.

**DJI / by enthusiasts**

Sheet: /ESC0/

File: esc.sch

**Title: Overview of the Phantom 3 Pro ESC circuit**

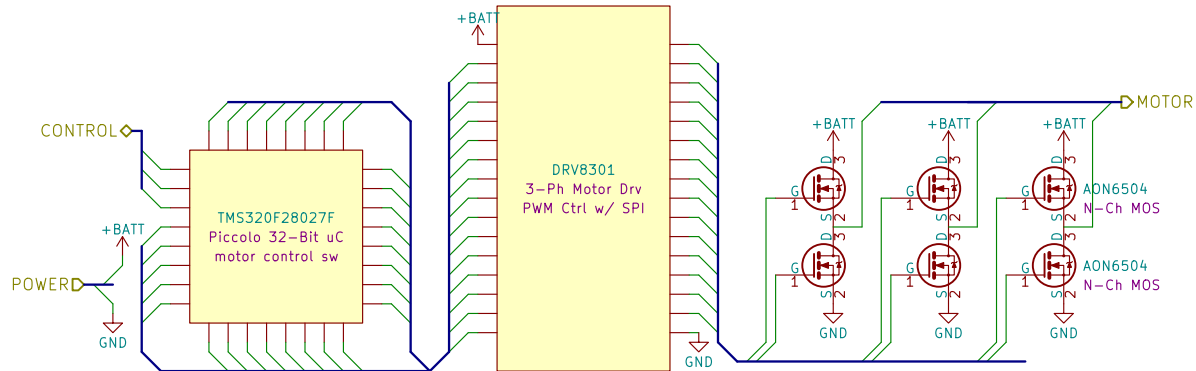
Size: User

Date:

Rev:

KiCad E.D.A. kicad 4.0.6

Id: 9/23



This schematic does not aim to be electrically correct, it is conceptual.

**DJI / by enthusiasts**

Sheet: /ESC1/

File: esc.sch

**Title: Overview of the Phantom 3 Pro ESC circuit**

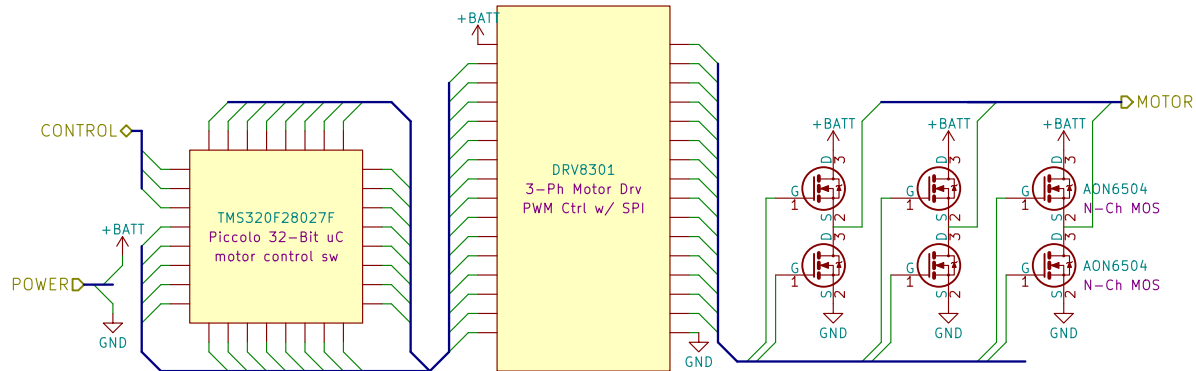
Size: User

Date:

Rev:

KiCad E.D.A. kicad 4.0.6

Id: 10/23



This schematic does not aim to be electrically correct, it is conceptual.

**DJI / by enthusiasts**

Sheet: /ESC2/

File: esc.sch

**Title: Overview of the Phantom 3 Pro ESC circuit**

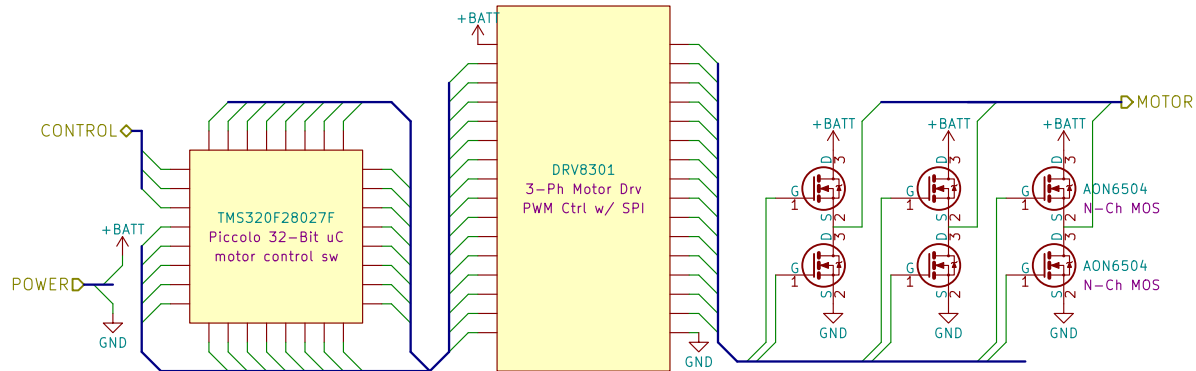
Size: User

Date:

**Rev:**

KiCad E.D.A. kicad 4.0.6

Id: 11/23



This schematic does not aim to be electrically correct, it is conceptual.

**DJI / by enthusiasts**

Sheet: /ESC3/

File: esc.sch

**Title: Overview of the Phantom 3 Pro ESC circuit**

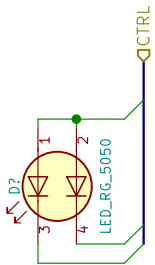
Size: User

Date:

Rev:

KiCad E.D.A. kicad 4.0.6

Id: 12/23



This schematic does not aim to be electrically correct, it is conceptual.

Sheet: /LED0/

File: LED.sch

### **Title: Overview of the Phantom 3 Pro LED board**

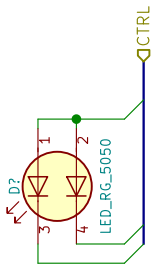
Size: User

Date:

**Rev:**

KiCad E.D.A. kicad 4.0.6

Id: 13/23



This schematic does not aim to be electrically correct, it is conceptual.

Sheet: /LED1/

File: LED.sch

### **Title: Overview of the Phantom 3 Pro LED board**

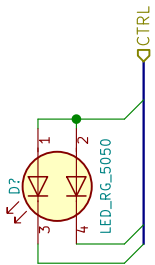
Size: User

Date:

**Rev:**

KiCad E.D.A. kicad 4.0.6

Id: 14/23



This schematic does not aim to be electrically correct, it is conceptual.

Sheet: /LED2/

File: LED.sch

### **Title: Overview of the Phantom 3 Pro LED board**

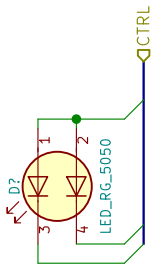
Size: User

Date:

Rev:

KiCad E.D.A. kicad 4.0.6

Id: 15/23



This schematic does not aim to be electrically correct, it is conceptual.

Sheet: /LED3/  
File: LED.sch

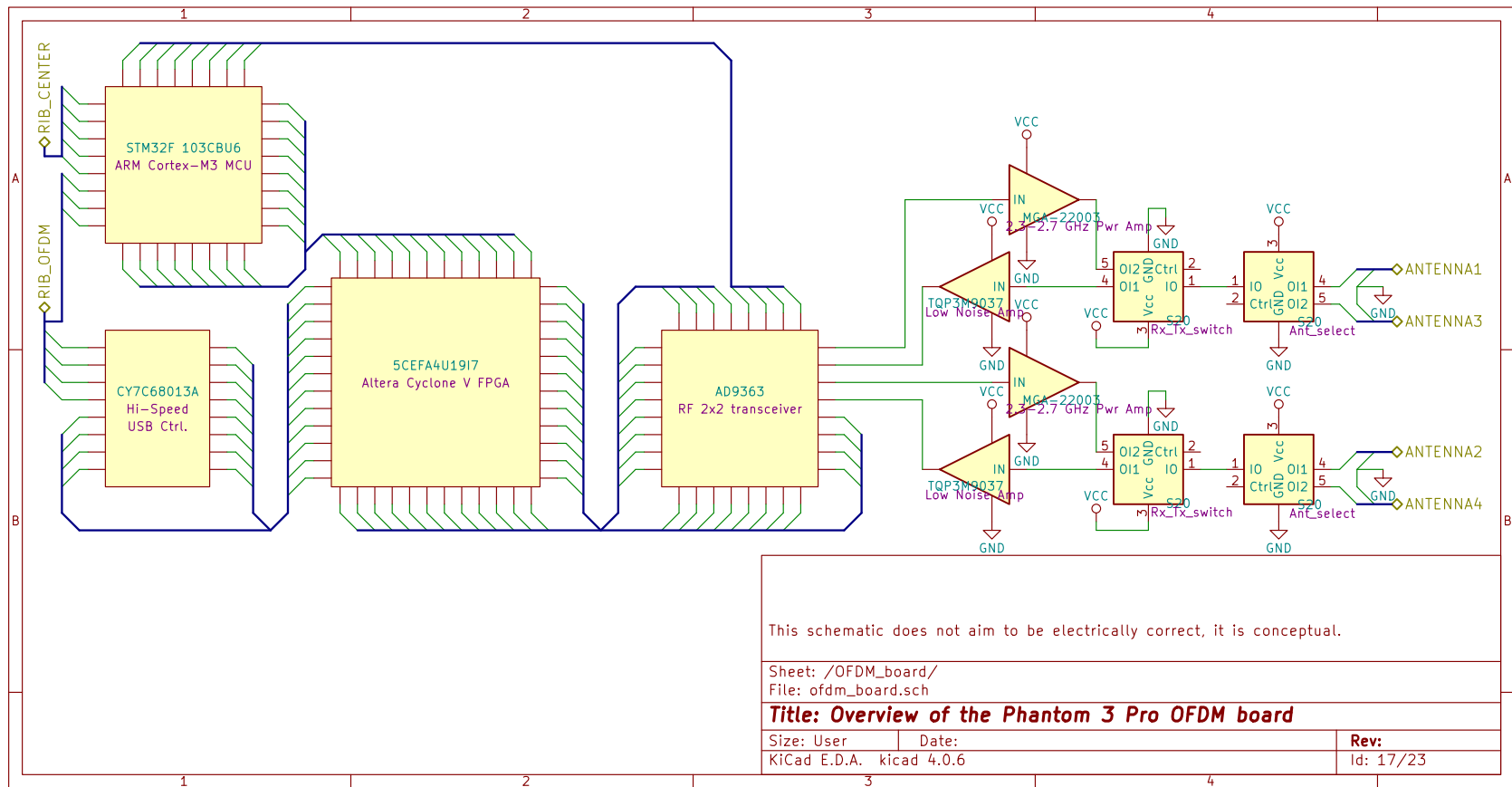
### **Title: Overview of the Phantom 3 Pro LED board**

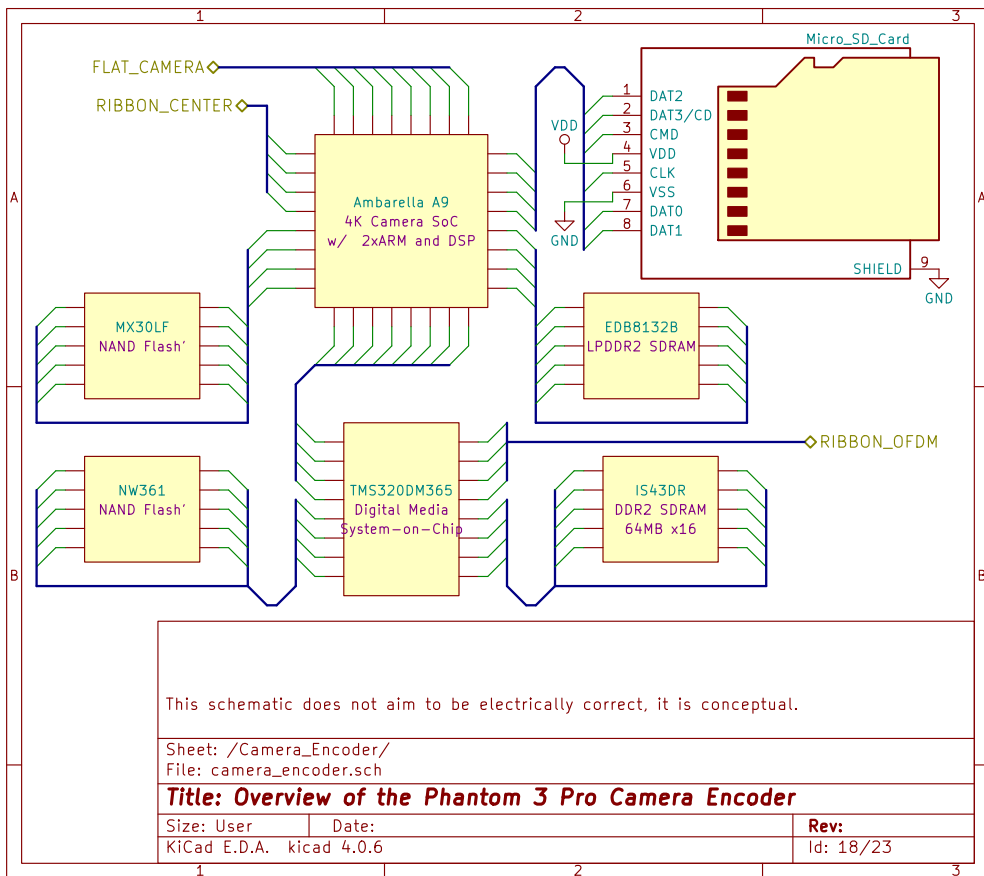
Size: User  
KiCad E.D.A. kicad 4.0.6

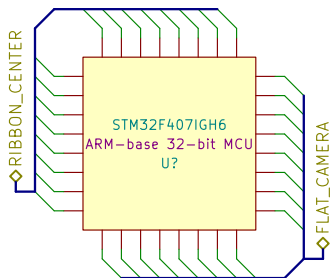
Date:

Rev:  
Id: 16/23









This schematic does not aim to be electrically correct, it is conceptual.

Sheet: /Gimbal\_Control/  
File: gimbal\_control.sch

## **Title: Overview of the Phantom 3 Pro Gimbal control**

Size: User      Date:  
KiCad E.D.A.    kicad 4.0.6

**Rev:**  
Id: 19/23

