

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

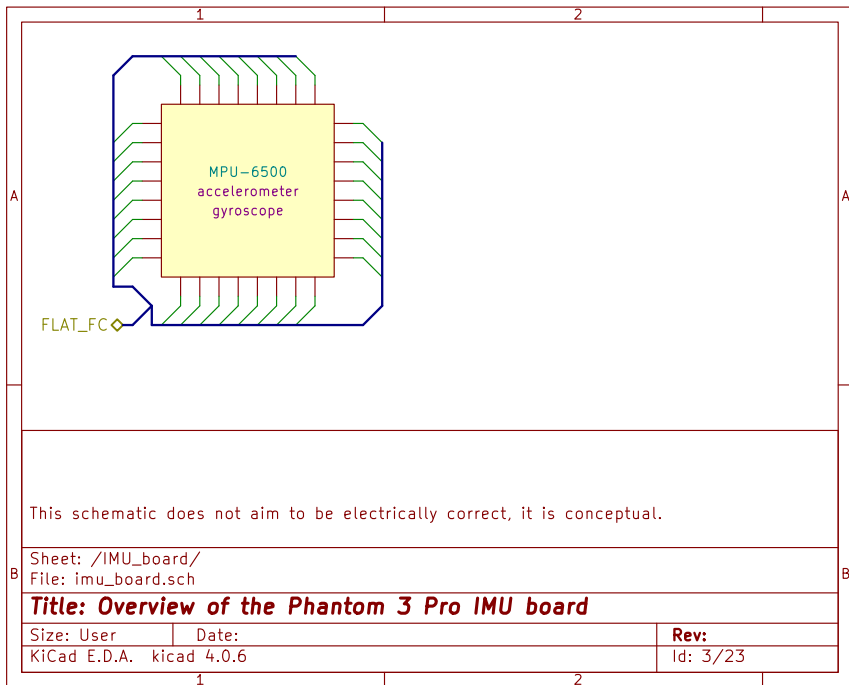
Size: User

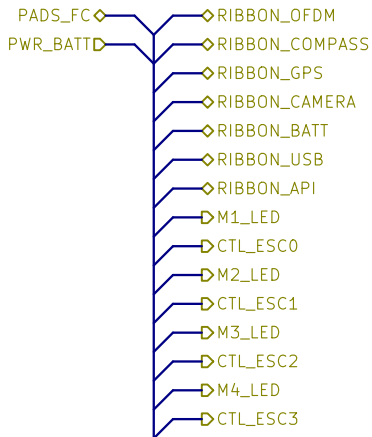
Date:

KiCad E.D.A. kicad 4.0.6

Rev:

Id: 2/23





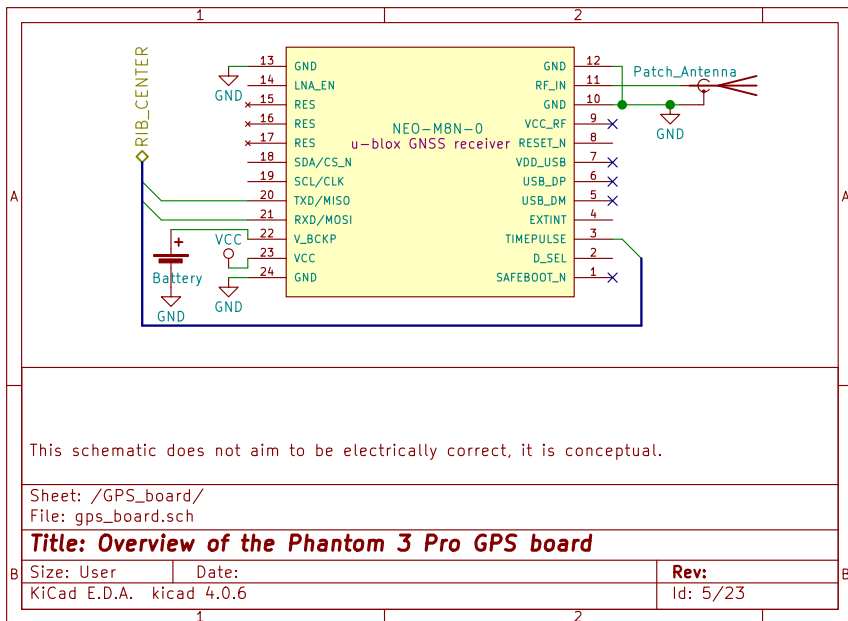
This schematic does not aim to be electrically correct, it is conceptual.

Sheet: /Center/
File: center.sch

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

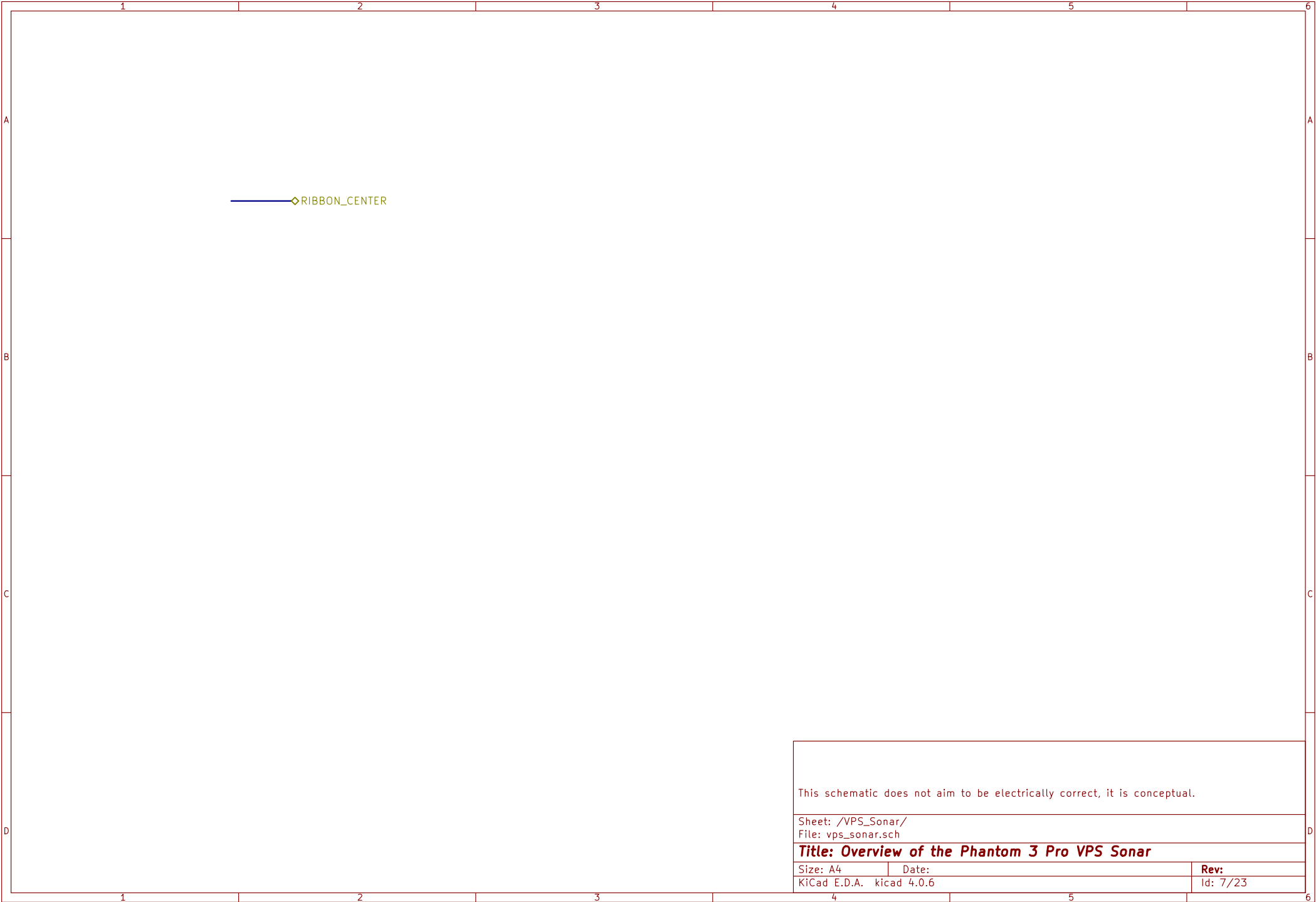
Size: User Date:
KiCad E.D.A. kicad 4.0.6

Rev:
Id: 4/23

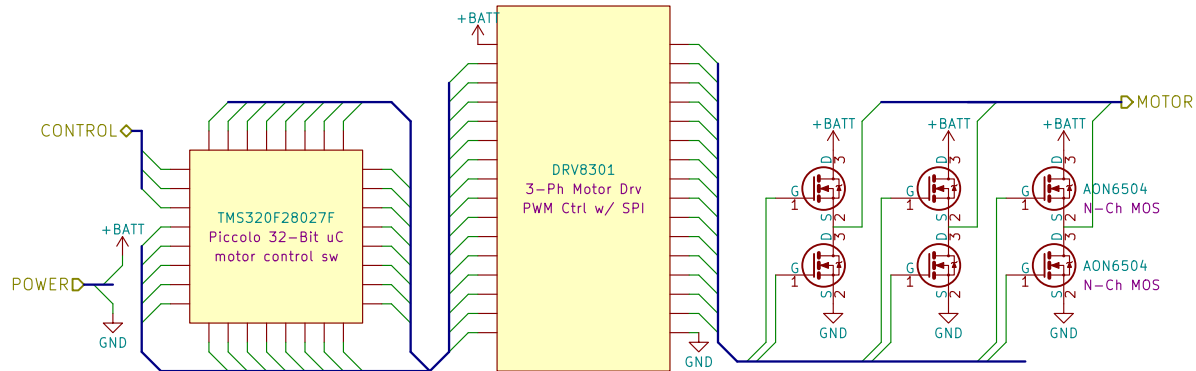




This schematic does not aim to be electrically correct, it is conceptual.		
Sheet: /Compass_board/ File: compass_board.sch		
Title: Overview of the Phantom 3 Pro Compass board		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 4.0.6		Id: 6/23







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

DJI / by enthusiasts

Sheet: /ESC0/

File: esc.sch

Title: Overview of the Phantom 3 Pro ESC circuit

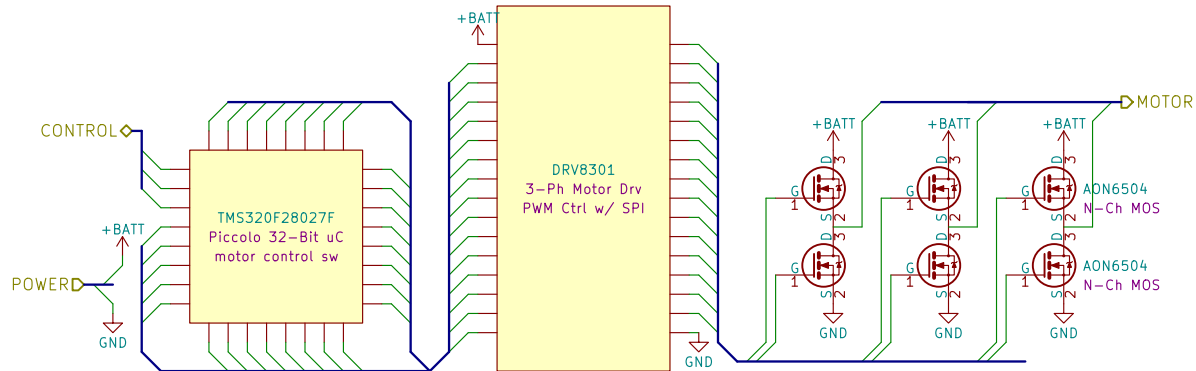
Size: User

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

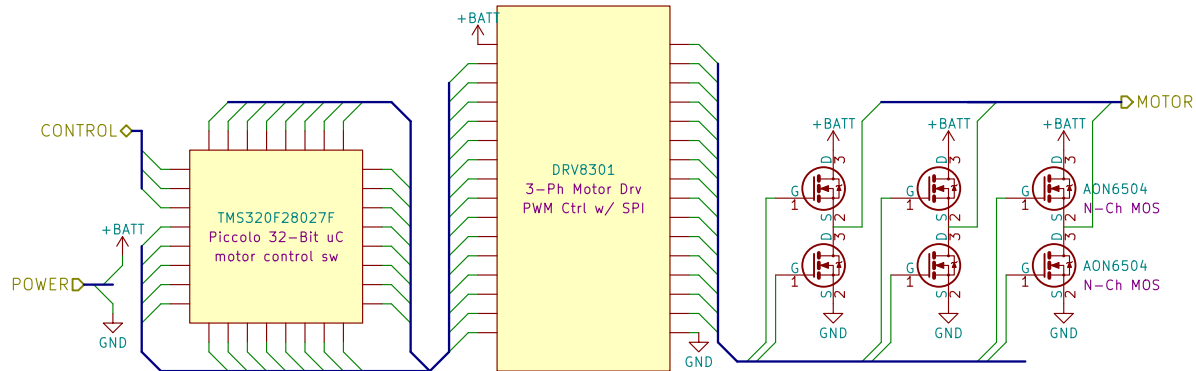
Size: User

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

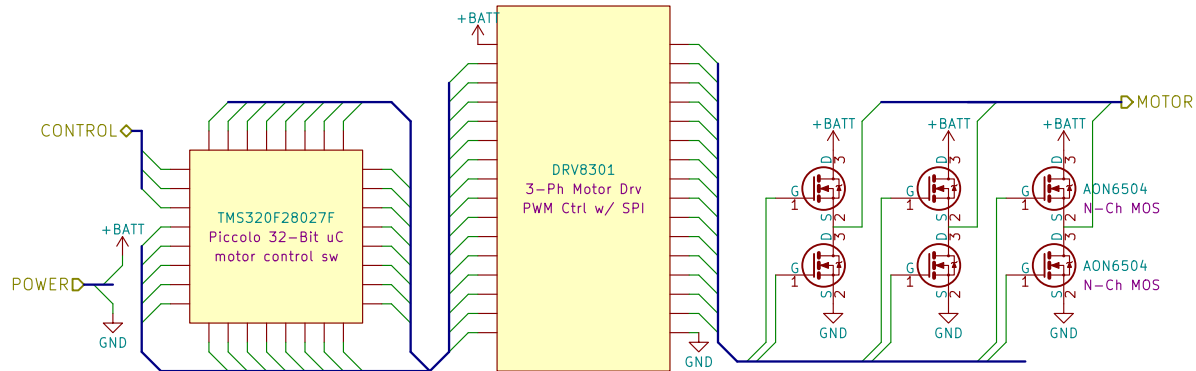
Size: User

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

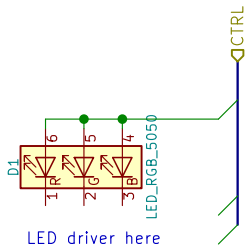
Size: User

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

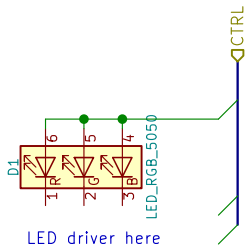
Title: Overview of the Phantom 3 Pro LED board

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

Date:

Rev:

Id: 13/23



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

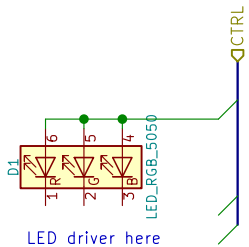
Sheet: /LED1/
File: LED.sch

Title: Overview of the Phantom 3 Pro LED board

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

Date:

Rev:
Id: 14/23



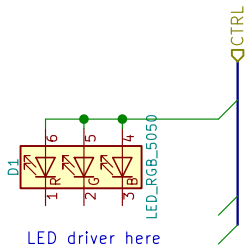
This schematic does not aim to be electrically correct, it is conceptual.

Sheet: /LED2/
File: LED.sch

Title: Overview of the Phantom 3 Pro LED board

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

Rev:
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

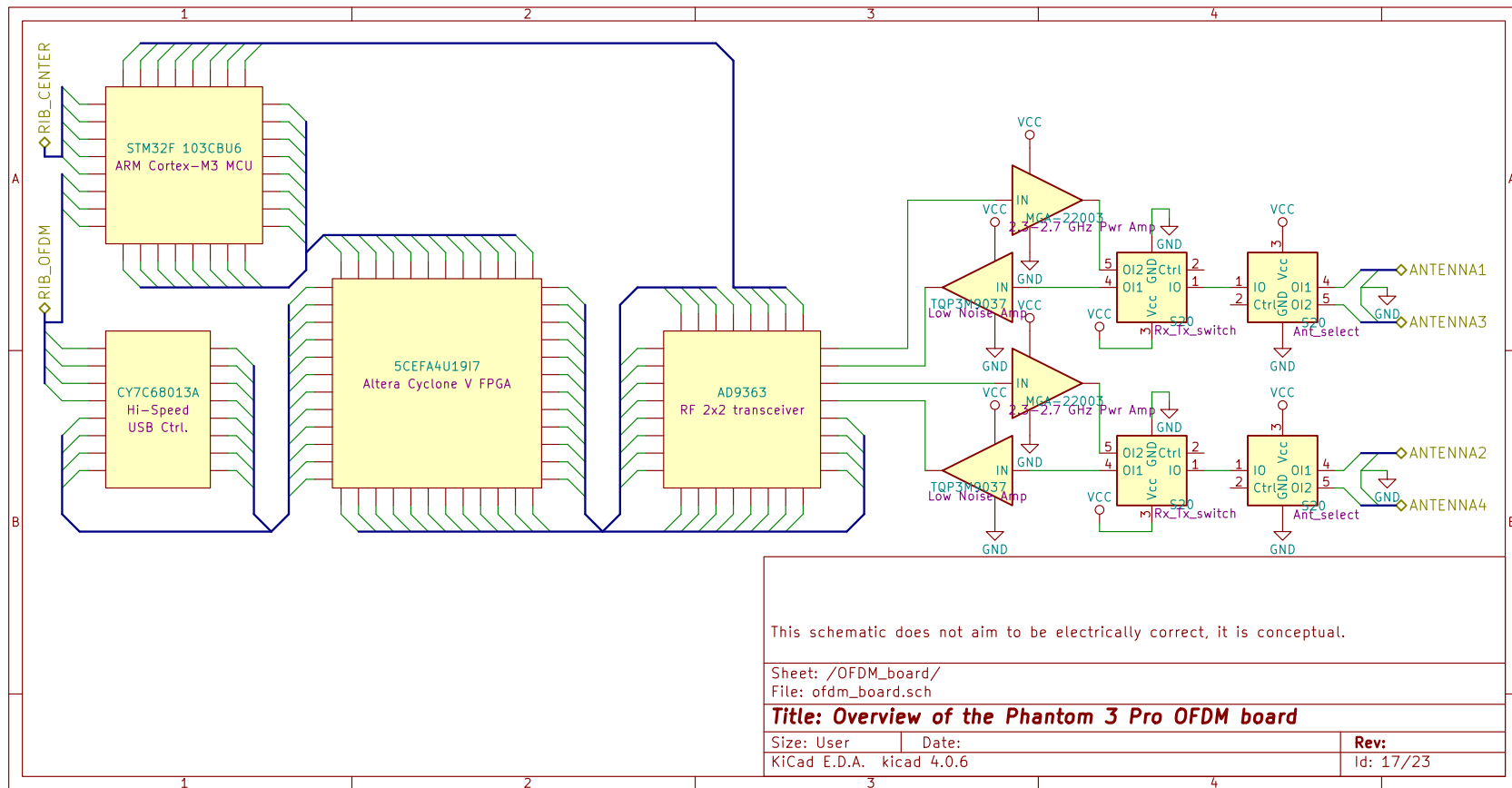
Size: User

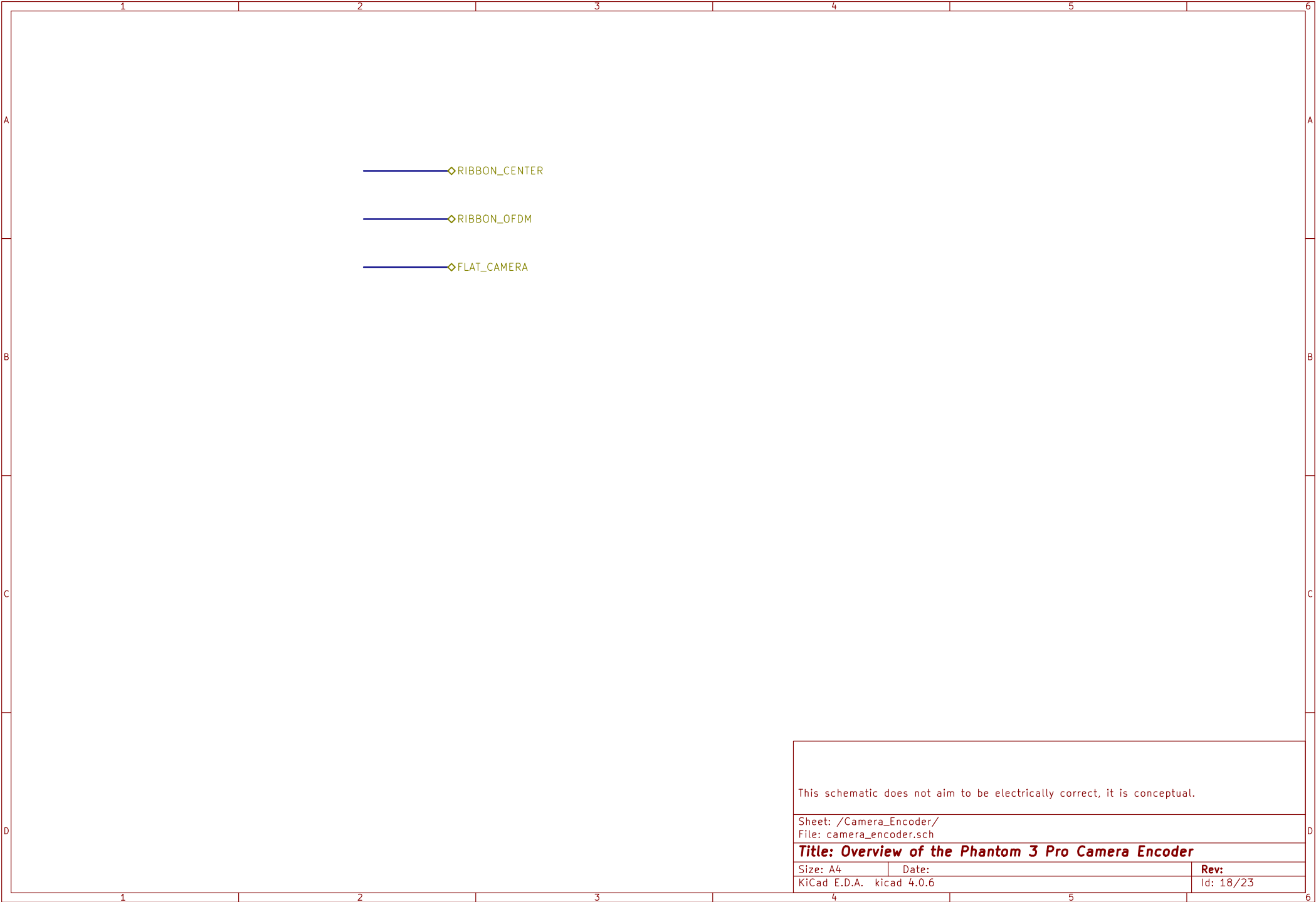
Date:

Rev:

KiCad E.D.A. kicad 4.0.6

Id: 16/23

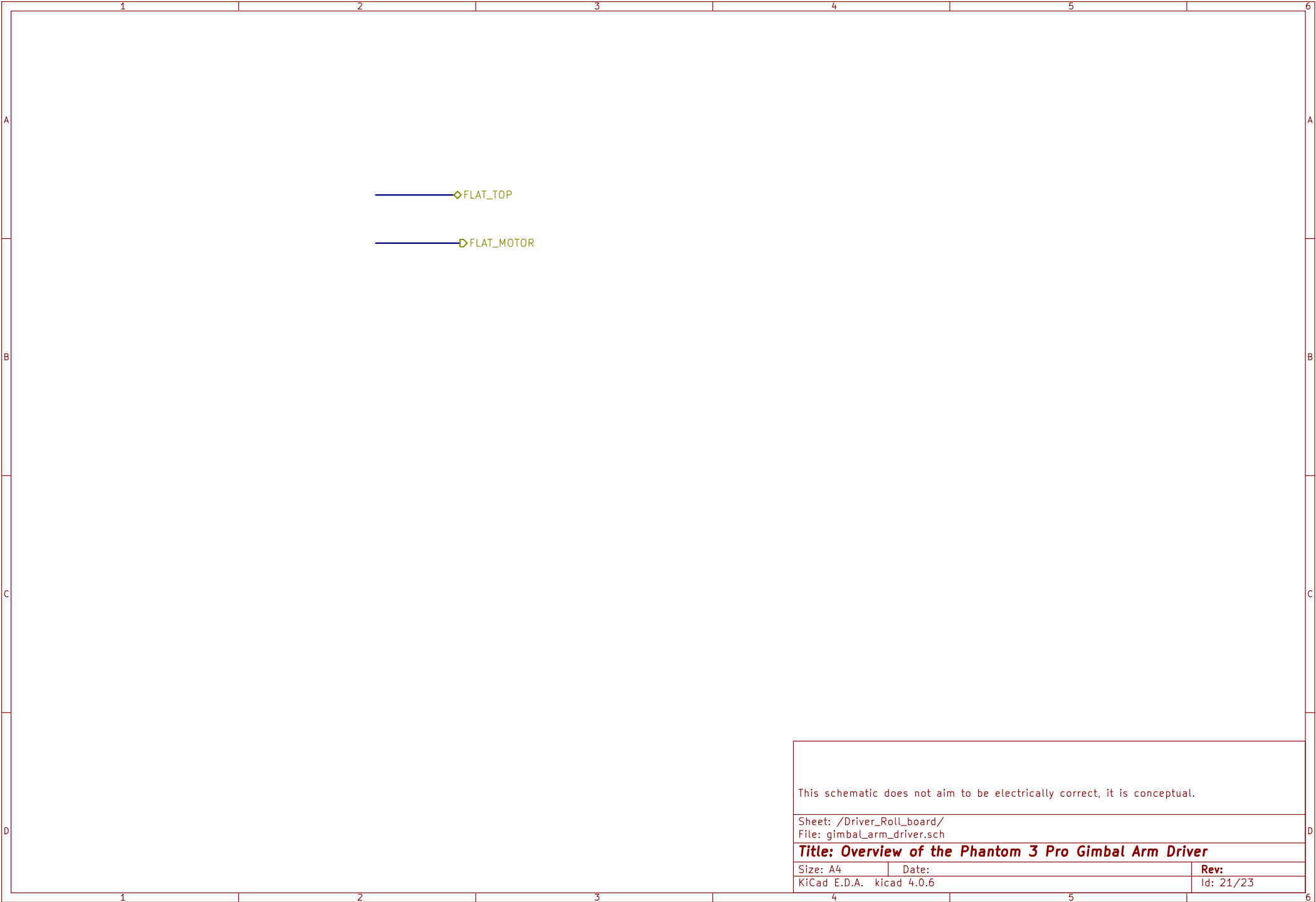








This schematic does not aim to be electrically correct, it is conceptual.		
Sheet: /Driver_Pitch_board/ File: gimbal_arm_driver.sch		
Title: Overview of the Phantom 3 Pro Gimbal Arm Driver		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 4.0.6	Id: 20/23	



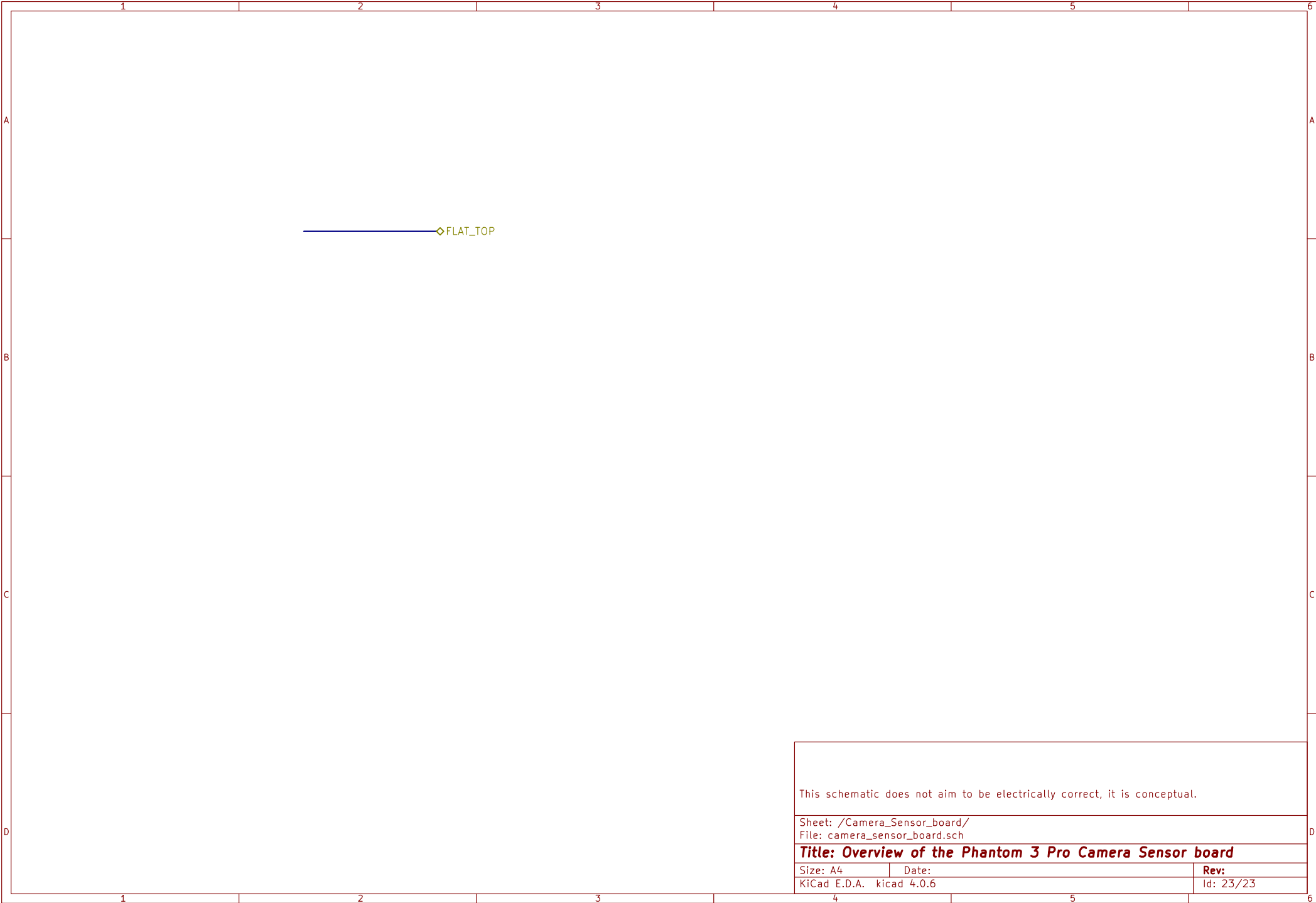
This schematic does not aim to be electrically correct, it is conceptual.

Sheet: /Driver_Roll_board/
File: gimbal_arm_driver.sch

Title: Overview of the Phantom 3 Pro Gimbal Arm Driver

Size: A4	Date:	Rev:
KiCad E.D.A.	kicad 4.0.6	Id: 21/23





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

Sheet: /Camera_Sensor_board/
File: camera_sensor_board.sch

Title: Overview of the Phantom 3 Pro Camera Sensor board

Size: A4	Date:	Rev:
KiCad E.D.A. kicad 4.0.6		Id: 23/23