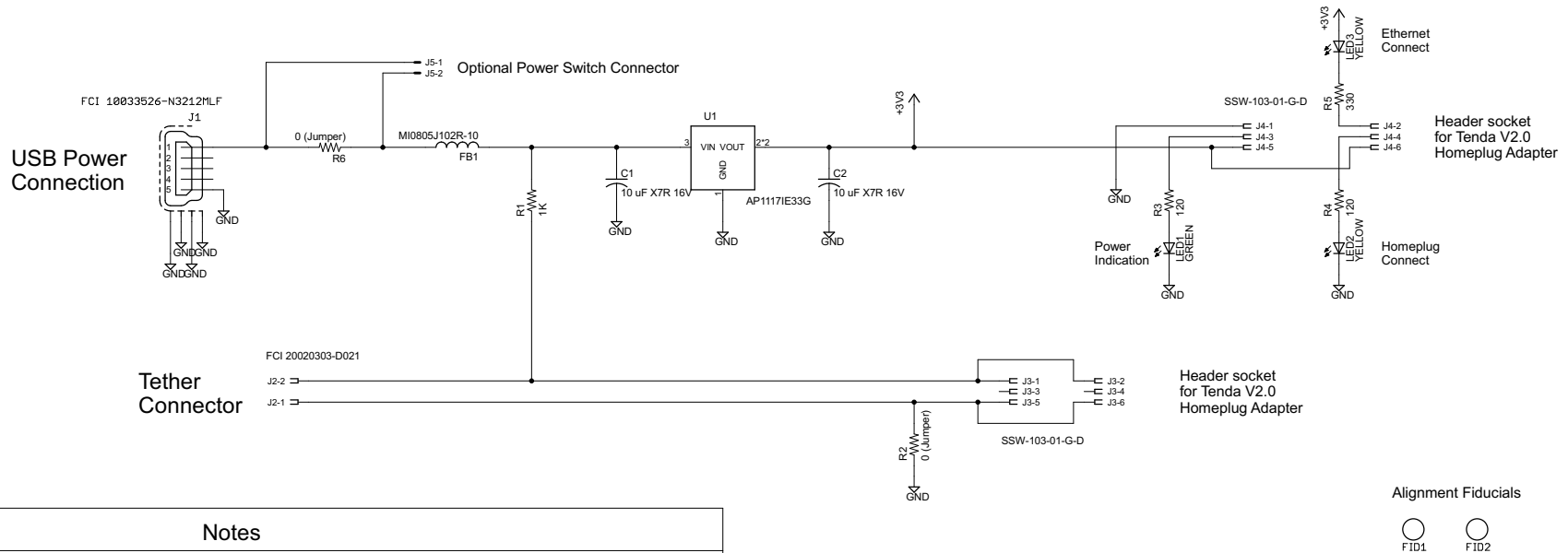


OpenROV Topside Interface Board 2.6A

Revision History

Rev	Date	Engr	Changes
2.6	26 Nov 2013	RWH	Initial Prototype
2.6A	11 Feb 2014	RWH	No schematic changes from Rev 2.6. Positions of J1 and J2 adjusted. Longer engagement length on headers J3 and J4. Revised silkscreen and soldermask. Hole for optional standoff.



Notes

- 1.) 5V bias on tether is used to turn ROV power on
- 2.) Remove Resistor R1 to disable auto-power-on
- 3.) Remove Resistors R1 and R2 to electrically isolate tether from USB
- 4.) To add power switch to topside box, remove resistor R6 and connect switch across J5

OpenROV

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