

Zimbra

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IMU Daughter Card Design

From : Elecia White <elecia@logicalelegance.com>

Mon, Oct 07, 2019 08:23 AM

Subject : IMU Daughter Card Design 2 attachments**To :** Denis Klimov <klimov@mbari.org>, Brian Kieft <bkieft@mbari.org>

Here are some notes for how to design the daughter card.

Note that for the SmartMotion Hardware User Guide document, you need to look at Ver-C schematics. Those match my board and show the level shifters needed for the IMU to talk to the PIC.

If this is not sufficient, let me know.

-Elecia

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 **20191007 IMU Daughter Design Notes.pptx**
1 MB **SmartMotion-Hardware-User-Guide-Ver-0.92.pdf**
2 MB
