

Development of a Colorimetric Sensor for Autonomous, Networked, Real-Time Application

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This supporting information provides additional detail on the ABEAM-6 prototype sensing devices including additional images and a block electronics diagram.

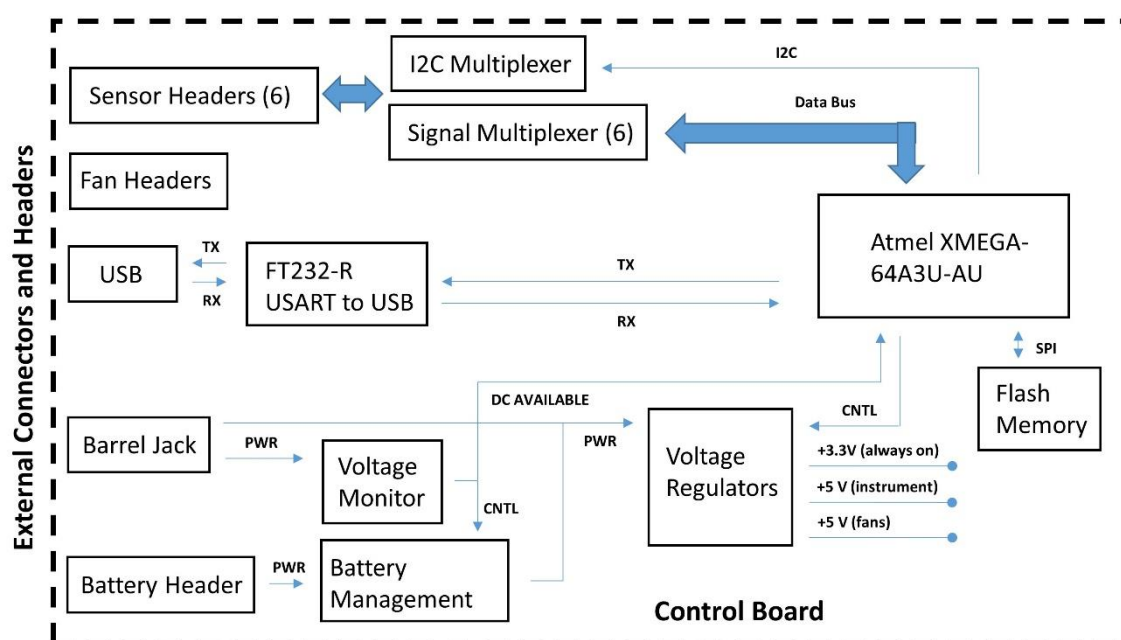


Figure S1. Block diagram for the ABEAM-6 prototype sensor [101].

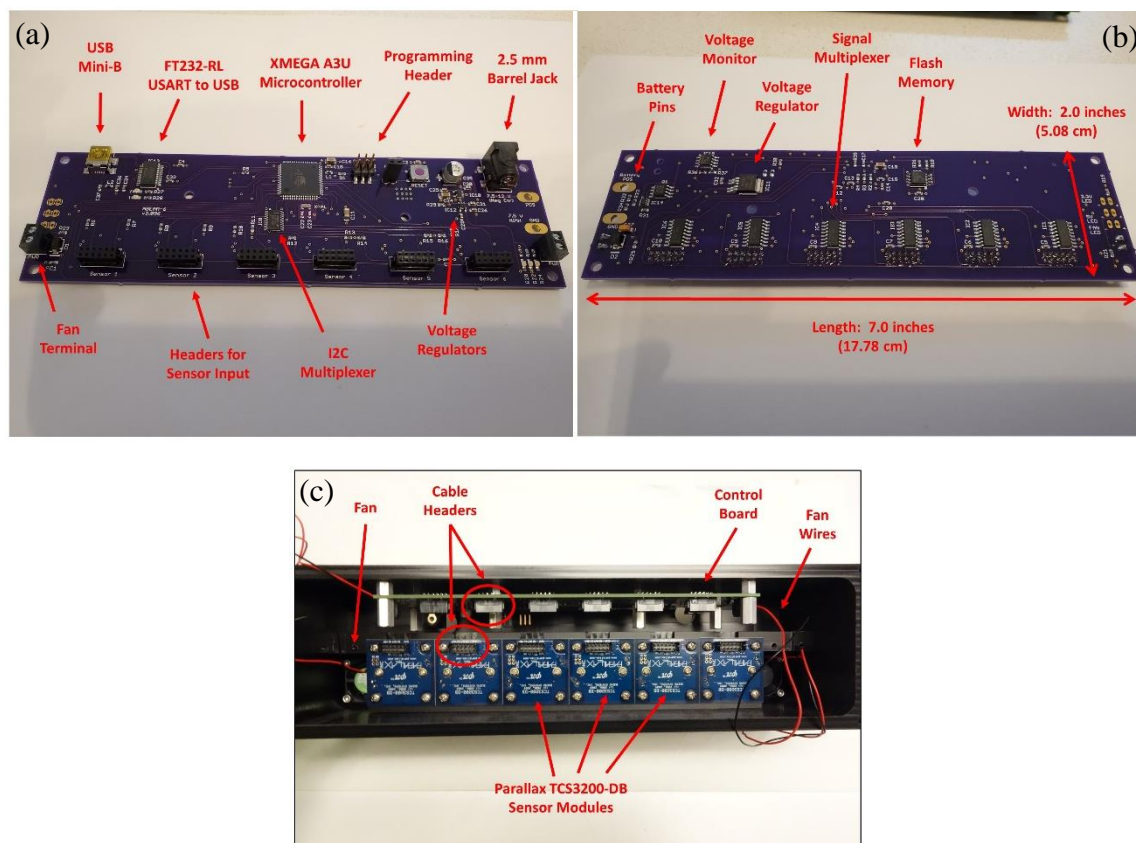


Figure S2. The ABEAM-6 control board is 7.0" long \times 2.0" wide (17.78 cm \times 5.08 cm). Selected components and dimensions have been labeled. (a) Front side. (b) Back side. (c) Control board mounted in a partially assembled housing (top view). Two fans and six Parallax TCS3200-DB sensors have been added. The cables that connect the sensors to the board have been removed for clarity [101].



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