**Test Objective/Description:** Target Estimate Update

**Location:** Fleming Lab

**Date:**

**Hardware Needed:** FLiR sensor, Odroid, Laptop

**Procedure:**

Connect the FLiR Sensor to the Odroid and power it on.

Place a target at a measured distance from the camera.

Record images of the target continuously using the sensor

Check the update rate of the sensor image and the position estimate

Repeat test by placing the target at various locations/distances in the lab

**Requirements Met**

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| **2.2.1** |  |
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**Test Anomalies**

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**Test Results:**