

March 27, 2012

Senator Will Espero, Chair
Senator Michelle Kidani, Vice Chair
Committee on Public Safety, Government Operations and Military Affairs
Hawaii State Capitol
Honolulu, Hawai'i 96813



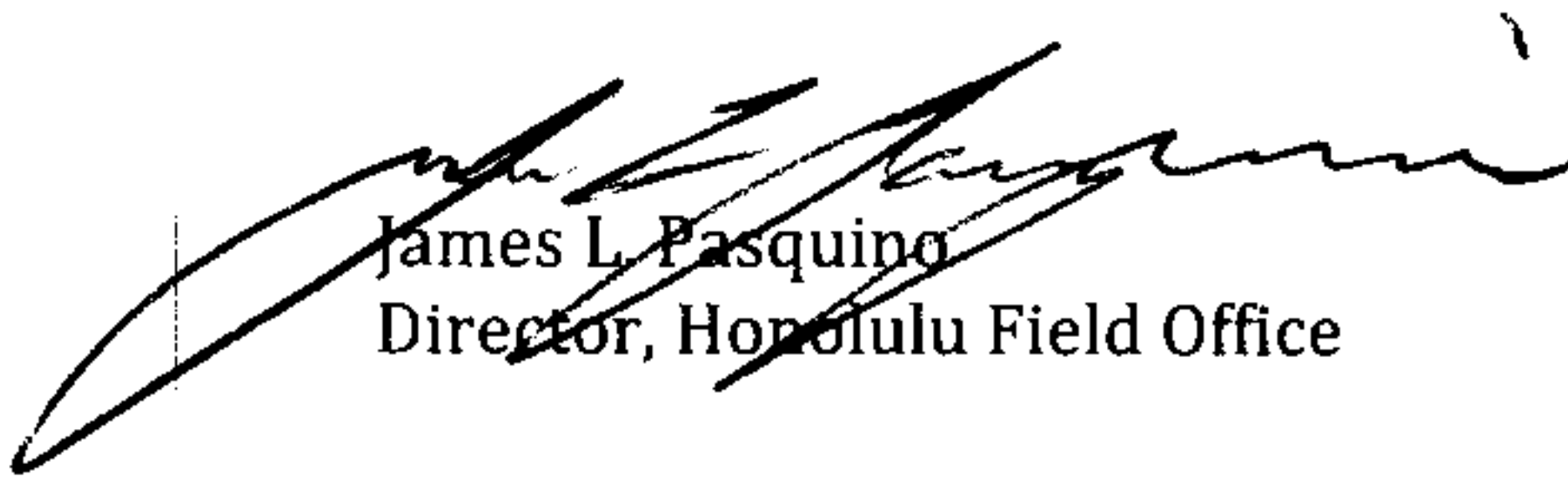
Aloha Senators Espero and Kidani,

As an Industry Representative of the Hawai'i Aerospace Advisory Committee, I am writing to express my strong support for SR73 and SCR137, which requests the Office of Aerospace Development to coordinate comments and identify a lead entity to prepare a proposal, on behalf of the State, for Hawaii to be selected by the Federal Aviation Administration as one of six national test sites for unmanned aerial systems (UAS).

Hawai'i's unique combination of civil, military and international airspace, range and aviation assets make it a natural for selection as one of these sites. This site could bring new high paying jobs to the state, as well as help establish Hawaii as a nationally recognized center of excellence for the development and testing of advanced aviation technologies.

As such, I strongly urge your committee to support passage of these resolutions to help bring these timely opportunities to Hawaii.

Sincerely,



James L. Pasquino
Director, Honolulu Field Office

March 27, 2012

Statement of
Lawrence E. Osborn
EVP & Chief Strategy Officer
DreamHammer, Inc.
before the
SENATE COMMITTEE ON
PUBLIC SAFETY, GOVERNMENT OPERATIONS, AND MILITARY AFFAIRS
Tuesday, March 27, 2012
2:45 p.m.
State Capitol, Conference Room 224
in consideration of
SR73/SCR137

In Support

Chairs & Committee Members:

I strongly support efforts such as this resolution to ensure the State of Hawaii is selected as one of six national test sites for the integration of unmanned aerial vehicles (UAVs) and national airspace (NAS).

Hawaii is an ideal location to conduct this activity and develop the desired capability. We have ample overwater airspace and the most benign climate on the planet. Our state hosts military ranges with robust infrastructure and an existing workforce that is ready now to support this activity. Hawaii is also home to many high technology companies that are poised to contribute to attaining the objectives posed to the Department of Defense and the Federal Aviation Agency by the U. S. Congress.

UAVs have the potential to become an \$80B business worldwide in the next decade and Hawaii has a unique opportunity to assume a significant role in this exploding industry. Once UAVs are able to share NAS with manned aircraft, many commercial applications will emerge. These will include (but not be limited to) management of our environment and natural resources, physical security of critical infrastructure such as harbors and power generation facilities, agriculture, and disaster response. This new industry will also bring jobs to Hawaii. The technologies associated with UAVs and their control align well with the robotics and STEM education programs in Hawaii schools, and will provide local career opportunities for our children.

Thank you for the opportunity to submit testimony.



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