



United States Department of State

*Bureau of Political-Military Affairs
Directorate of Defense Trade Controls
Washington, D.C. 20522-0112*

In Reply refer to
DDTC Case **CJ0003325**

Jon David Ivey
The University of Texas at Austin
110 Inner Campus Drive
Austin, TX 78705

RE: Your submission dated April 27, 2020

**COMMODITY JURISDICTION DETERMINATION FOR: Master's Thesis
Titled "A Distributed Avionics Software Platform for a Liquid-Fueled
Rocket," Draft 1 (003)**

Dear Mr. Ivey:

The product described in your submission is a computer science master's thesis that describes from a top level a four-CPU avionics system for a rocket, developed for the Texas Rocket Engineering Lab as part of the Base 11 Space Challenge.

A technical review of your commodity jurisdiction (CJ) request has been concluded by requisite agencies of the United States government. The findings of that technical review are:

The Department of State has determined that the **Master's Thesis Titled "A Distributed Avionics Software Platform for a Liquid-Fueled Rocket," Draft 1 (003) is not subject to its jurisdiction**, as it is fundamental research. The Department of Commerce also advises this information is not subject to the Export Administration Regulations.

Should you require further assistance with this matter, please contact Grace Miazza at (202) 663-2827 or MiazzaG@state.gov.

Sincerely,

Richard W. Koelling, Jr.
Deputy Director (Acting)
Office of Defense Trade Controls Policy