

ONE HUNDRED FOURTEENTH CONGRESS
Congress of the United States
House of Representatives

COMMITTEE ON ENERGY AND COMMERCE

2125 RAYBURN HOUSE OFFICE BUILDING
WASHINGTON, DC 20515-6115

Majority (202) 225-2927
Minority (202) 225-3641

December 10, 2015

Mr. John Villasenor
Professor of Public Policy and Electrical Engineering
Luskin School of Public Affairs
University of California, Los Angeles
337 East Charles E. Young Drive
Los Angeles, CA 90095

Dear Mr. Villasenor,

Thank you for appearing before the Subcommittee on Commerce, Manufacturing, and Trade on Thursday, November 19, 2015, to testify at the hearing entitled "The Disrupter Series: The Fast-Evolving Uses and Economic Impacts of Drones."

Pursuant to the Rules of the Committee on Energy and Commerce, the hearing record remains open for ten business days to permit Members to submit additional questions for the record, which are attached. The format of your responses to these questions should be as follows: (1) the name of the Member whose question you are addressing, (2) the complete text of the question you are addressing in bold, and (3) your answer to that question in plain text.

To facilitate the printing of the hearing record, please respond to these questions by the close of business on Thursday, December 24, 2015. Your responses should be mailed to Dylan Vorbach, Legislative Clerk, Committee on Energy and Commerce, 2125 Rayburn House Office Building, Washington, DC 20515 and e-mailed in Word format to Dylan.Vorbach@mail.house.gov.

Thank you again for your time and effort preparing and delivering testimony before the Subcommittee.

Sincerely,



Michael C. Burgess, M.D.
Chairman
Subcommittee on Commerce,
Manufacturing, and Trade

cc: Jan Schakowsky, Ranking Member, Subcommittee on Commerce, Manufacturing, and Trade

Attachment

Attachment - Additional Questions for the Record

The Honorable Michael C. Burgess, M.D.

1. Prof. Villasenor (UCLA), there has been some concern expressed over forcing casual drone users into a bureaucratic registry process. What impact do you think the FAA's drone registration requirement will have on the growth of the UAS market?
2. As you know, companies like Google, Amazon and Verizon, among others, are playing leading roles in a public-private partnership to establish reliable unmanned aerial systems traffic management (UTM) structures for commercial drone use.
 - a. In your opinion, what potential benefits and/or challenges are presented by private-sector leadership in this area?
 - b. What is the role of the FAA where the private sector is in charge of air traffic control?
 - c. Given that this apparatus is being developed by NASA and the private sector, what is Federal Aviation Administration's (FAA) role in its development? Should there be more coordination with the FAA?
 - d. How important is it to develop a system like the UTM? Is it essential to integrating commercial drones into the national airspace system?