

From: Robert Douthart

To: Behnam Ghaffari

Date: May 10, 2012

Subject: FCC File No. 0369-EX-ST-2012

Message:

Applicant: iRobot Corporation
File Number: 0369-EX-ST-2012
Correspondence Reference Number: 16869

1) Your request to operate in frequencies indicated on your STA must be supported by a military contract number. Please either provide a contract number approved by one of the military armed-forces or have your military contact to contact Military Assignment Group (MAG) office and obtain their approval.

iRobot is a Subcontractor to the Boeing Company for the Small Unmanned Ground Vehicle (SUGV). Boeing is the Prime Contractor to the military. The current Boeing Subcontract to iRobot is contract number 9EC3796H. Boeing's Prime Contract Number is: W56HZV-09-C-0452.

2) You have selected the content of your experiment to be kept confidential, please submit a confidentiality request in accordance with the rules in CFR 47, Part 0.459(b) that lists nine items.

Rationale for Request for Confidentiality

(1) Identification of the specific information for which confidential treatment is sought;

Description of the Equipment, specifically the information included in the form DD-1494 attached to the application.

(2) Identification of the Commission proceeding in which the information was submitted or a description of the circumstances giving rise to the submission;

iRobot seeks to conduct Software Development, Integration, and Field testing of the equipment. In order to complete the effort the equipment must be exercised in the manner in which it will be deployed.

(3) Explanation of the degree to which the information is commercial or financial, or contains a trade secret or is privileged;

The technology has been developed under contract to the US Government for secure wireless communications. The intended use of this technology is for battlefield communications. Therefore the technical capabilities must be kept confidential.

(4) Explanation of the degree to which the information concerns a service that is subject to competition;

The technology is not subject to competition. However technical disclosure will reduce the security of the delivered system, and put the warfighter at additional risk.

(5) Explanation of how disclosure of the information could result in substantial competitive harm;

The technology is not subject to competition. However technical disclosure will reduce the security of the delivered system, and put the warfighter at additional risk.

(6) Identification of any measures taken by the submitting party to prevent unauthorized disclosure;

Information not disclosed to the public.

(7) Identification of whether the information is available to the public and the extent of any previous disclosure of the information to third parties;

Information on the technology is not available to the public. Any previous disclosure of the information to third parties required Non Disclosure Agreements and Valid Government Contracts.

(8) Justification of the period during which the submitting party asserts that material should not be available for public disclosure;

Information regarding this technology must be kept confidential until the US Government determines that the need for confidentiality has expired. Disclosure of this information will increase the risk to US warfighter.

(9) Any other information that the party seeking confidential treatment believes may be useful in assessing whether its request for confidentiality should be granted.

Refer to Military Contracting Officer for the contract identified in the Application.

If you have further questions please contact the undersigned.

Robert Douthart
Principal Electrical Engineer (Comms)
rdouthart@irobot.com
(781)430-3202