

May 17, 2011

FCC
OET Experimental Licensing Branch
Washington, DC

RE: Request for confidentiality per
FCC Rule Sections 0.457 and 0.459
Applicant: **Harris Corporation**
STA File Number: **0319-EX-ST-2011**

Rationale for request for confidentiality:

Harris Corporation ("Harris") has invested considerable time and materials in the development of specialized energy technology and demonstration systems. Disclosure of the confidential portions of this application to competitors would give them a competitive advantage in developing similar products.

In accordance with the rules in CFR 47, Part 0.459(b):

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

- **Exhibit 1 - Description of Experiment**

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

- **As part of a joint development effort, Harris seeks to conduct field testing and evaluation of prototype specialized energy systems.**

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

- **The confidential portions of this application represent key trade secrets or provide the ability to determine specific trade secrets.**

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

- **The experimental testing relating to the specific specialized energy system technology will provide an extreme advantage over existing methods of similarly situated products and technology and thus represents a highly competitive product and service.**

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

- **The method by which Harris will utilize the specialized energy system is almost all the information required to completely reverse engineer Harris' technology. If this information were made available, any potential competitor could easily duplicate this product and service.**

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

- **Information will not be/has not been disclosed to the public. An extensive portfolio of patents have been applied for to protect this technology.**

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

- **The confidential Information is not available to the public. Any previous disclosure of the information was provided to Harris' joint development agreement partners and/or suppliers. All parties receiving this information have executed non-disclosure agreements.**

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

- **The confidential information should not be disclosed at anytime. If the information is disclosed it provides easy access to duplicate this technology and provide identical systems to customers.**

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

- **N/A**

Material prepared by:
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