

HARRIS CORPORATION

Forrest Pierson 7821 Orion Avenue Van Nuys, CA USA 91406 phone 1.818.901.2457 fax 1.818.901.2536 forrest.pierson@harris.com

October 23rd, 2015

Federal Communications Commission Office of Engineering and Technology 445 12th Street SW Washington DC 20554

Dear Mr. Young,

Per requirement, this letter lists the answers to the nine questions per CFR 47, Part 0.459(b) on information to be withheld from public inspection. This confidentiality is in reference to three submitted documents:

- 1.) Exhibit B Descrip NEC ver.pdf
- 2.) Exhibit C Sensor Dimensions NEC ver.pdf
- 3.) Exhibit D Waveform-pulse data NEC ver.pdf

Purpose for submitting documents is to assist OET to better understand our overall technical design and to meet submittal requirements in providing a dimensional drawing of the antenna structure (Exhibit C PAR Sensor).

Harris Corporation regards this information as commercially sensitive.

In conformity with Section 0.459(b) of the Commission's rules, 47 C.F.R. § 0.459(b), Harris Corporation submits the following:

- 1.) Identification of the specific Information for which confidential treatment is sought; Harris requests confidential treatment of the attachments: "<u>Exhibit B Descrip – NEC ver</u>, <u>Exhibit C Sensor Dimensions – NEC ver</u>, and <u>Exhibit D Waveform-pulse data - NEC</u>".
- 2.) Description of the commission proceedings in which the information was submitted or a description of the circumstances giving rise to submission;
 Harris provided this information to assist in the approval of our OET license application.
- 3.) Explanation of the degree to which the information is commercial or financial, or contains a trade secret or is privileged: The detailed description data of the Precision Approach Radar (PAR) system contains confidential, technical and commercial information not made available to the public or competitors. The combination and use of commercial and customized subsystems that make up the radar system are unique to Harris design.

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

Besides PAR system design and development, we continually service maintenance contracts with current and legacy PAR systems. Subsequently, technical and commercially sensitive information regarding our systems could be divulged and abused by competitors resulting in significant financial impact.

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

Some of this proprietary information including our combination of waveform and Doppler range data is unique to Harris Corporation and needs to remain exclusive in order for us to continue to be competitive in the radar system business.

6.) Identification of any measure taken by the submitting party to prevent unauthorized disclosure;

Documentation in question is physically marked with restrictions from transfer to various embargoed countries under U.S. laws and regulations.

- 7.) Identification of whether the information is available to the public and the extent of any previous disclosure of the information to third parties; This data is/and has not been publicly available. It is only released to our customers for self-maintenance/service of their specific system.
- 8.) Justification of the period during which the submitting party asserts that material should not be available for public disclosure;
 To prohibit violation of US Government Rules and Regulations and Harris Corporation, Proprietary information, specific data should be withheld from public disclosure.

Sincerely,

Forrest Pierson Frequency Manager 818.901.2457 Forrest.Pierson@harris.com