



R. Craig Baucke Consulting Engineer - RCS

M/D G104 1 Neumann Way Cincinnati, OH 45215 USA

T 513 243 4830 F 513 243 8475 craig.baucke@ge.com

Mr. Doug Young FCC Douglas.Young@fcc.gov

December 6, 2011

Dear Mr. Young:

GE Aviation is requesting long-term confidentiality for our application for a Special Temporary Authority to operate our HEET radar scanner (file number 0741-EX-ST-2011).

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

(1) Identification of the Specific Information for Which Confidential Treatment is Sought

GE Aviation requests confidential treatment of the HEET system block diagram, operational description, parts list and schematics.

(2) Description of Circumstances Giving Rise to Submission

GE Aviation is providing this information to assist in the approval of the Special Temporary Authority to operate the HEET system.

(3) Explanation of the Degree to Which the Information is Commercial or Financial, or Contains a Trade Secret or is Privileged

The HEET block diagram, operational description, parts list and schematics contain GE Aviation confidential technical information that has not been made available to the public or to competitors.

(4) Explanation of the Degree to Which the Information Concerns a Service that is Subject to Competition

The HEET system has been developed solely by GE Aviation with GE funding. This GE proprietary system is used by GE Aviation in the competitive military engine market.

(5) Explanation of How Disclosure of the Information Could Result in Substantial Competitive Harm

Disclosure of GE Aviation HEET block diagram, operational description, parts list and schematics could result in substantial competitive harm to GE Aviation by allowing competitors to use the technical sensitive information.

(6) Identification of Any Measures Taken to Prevent Unauthorized Disclosure

The HEET system has been kept strictly confidential by GE Aviation.

(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 information has not been made available to the public.

(8) Justification of the Period During Which the Submitting Party Asserts that the Material Should Not be Available for Public Disclosure

There is no public benefit to be derived from disclosure of the GE Aviation HEET system. GE Aviation intends to protect the confidentiality and proprietary nature of this system as a trade secret indefinitely. Accordingly, the GE Aviation HEET data provided to the FCC should be permanently withheld from public disclosure.

Respectfully,

R. Craig Baucke Consulting Engineer – Radar Cross Section GE Aviation