

From: Gregory Buchwald

To: Behnam Ghaffari

Date: May 30, 2019

Subject: 0407-EX-CN-2019

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Message:

This is in response to the email inquiry under the above referenced number. Copied below is an excerpt (from page 2) from the narrative included with the application. This statement has also been uploaded to ELS as a separate document. Please advise whether any additional information is required.

Respectfully submitted,

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202.719.7235

Justification for Five-Year Experimental License:

As noted above, Motorola Solutions is a leading manufacturer of mobile radio infrastructure and is continually engaged in the design and development of new and innovative equipment and applications. The experimental authority requested herein will allow the company to test and demonstrate the performance and functionality of prototype systems designed to support the communications needs of the public safety and homeland security community.

Motorola Solutions respectfully requests an experimental authorization so that it may enhance its current activities. Given the long-term nature and evolution of its research and development, Motorola Solutions respectfully seeks an experimental license with a term of five (5) years so that it may continue to conduct tests and demonstrations that are expected to occur on an on-going basis for at least five years and likely ten or more years.