

JUSTIFICATION FOR FIVE-YEAR EXPERIMENTAL LICENSE:

As noted in the accompanying “Narrative Statement,” Motorola Solutions, Inc., 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.