

Exhibit: Description of Proposed Modification

Rockwell Collins, Inc. (Rockwell Collins) respectfully requests modification of its experimental license (Call Sign WG2XLA) to incorporate the additional operating parameters set forth in its application File Number 0020-EX-ML-2016. As set forth in greater detail in its exhibits accompanying the initial application for this experimental license, Rockwell Collins uses this experimental license to support design and development of various radar technologies.

The additional operating parameters requested in application File Number 0020-EX-ML-2016 will enable Rockwell Collins to evaluate synthetic aperture radar (SAR) technologies as part of its development processes. Rockwell Collins intends to use existing frequencies and emissions designators that have already been approved, and operate the SAR radar equipment at far lower transmit power than currently authorized. Rockwell Collins intends to conduct evaluations using transceivers attached to vehicles. The total height of antennas including any masts will not exceed 4 meters. Rockwell respectfully requests authorization to conduct these experiments within an area not to exceed a 32.2 km radius centered on Rockwell Collins' facilities in Cedar Rapids, IA.

Rockwell Collins anticipates that these experiments would be subject to the same conditions that apply to its existing license, including the requirement to immediately cease operations in the unlikely event that an existing licensee experiences harmful interference as a result of these experiments.