

Exhibit 3
Narrative Statement – Section 7

The radio equipment identified in this application represents a pulsed doppler radar subsystem, which will become part of an airborne remote sensing (RS) system. The radar will be used to collect synthetic aperture radar (SAR) data, as well as other moving target data (MTI). It operates in two distinctly different frequency bands, X (9600 MHz), and L (1250 MHz) in order to provide more insight into the types of terrain being imaged.

This application for an experimental license is required to fully test the radar sensor equipment prior to delivery to the customer and to collect preliminary data that will be used in the development of the radar signal processor. The equipment will be installed in a Convair CV-580 aircraft owned and operated by ERIM International, Inc. The test program will be conducted within a 350 km radius of the Willow Run Airport, Ypsilanti, MI, where the aircraft is currently stationed.

ERIM International, Inc. has been a pioneer in the field of airborne remote sensing radar systems for more than 50 years, and has developed and operated systems similar to the subject system of this application for various branches of the U.S. military. Past frequency authorizations have been coordinated through the particular military service involved.