

“Public” Exhibit 1

By the instant application (“Application”), Laurel Technologies Partnership (“Laurel Technologies”) requests that the Commission grant a 2 year experimental license to permit operation of the facilities (the “Facilities”) specified in the instant application.

Laurel Technologies is a State of the Art Radar Test and Integration facility, and is a leading supplier of networked and integrated sensor control systems for military and homeland security missions. Laurel Technologies incorporates dynamic technologies in command, control, computing, and communications to provide new approaches for seamless homeland security, homeland defense, and military operations. The company’s solutions for force protection, and ship self-defense incorporate virtually undetectable radar, day/night video and a multi-sensor tracking system to provide highly accurate detections and tracking of targets. Designed and built for border, coastal/port defense, and surveillance, the systems automatically identify and classify moving ground and shallow-water targets, contributing to national security objectives to safeguard borders, littoral regions and valuable assets from terrorist acts.

The testing specified in the instant Application, a continuation of the operations previously authorized under call sign WG9XZT (File No. 0900-EX-ST-2013), is a critical part of the manufacture and delivery of military systems provided to the Armed Forces in support of Homeland Security as well as war efforts.

“XD” or “XT” Station Class Requested for non-contract IR&D operations:

It is noted that the prior STA grant under sign WG9XZT (File No. 0900-EX-ST-2013) was issued in support of feasibility studies related to government contracts specified under a request for confidentiality. Now that the feasibility study has been completed, this 2 year application seeks authority – under Station Class XD or XT as appropriate - for operations to support non-contract Internal Research and Development activity to allow the company to apply the lessons learned and to be ready and available to perform product testing for future contracts.

Additional specific information regarding this experiment, and other technical information, is contained in a Confidential Exhibit 3, with such Exhibit subject to a separately-filed Confidentiality Request.

FAA notification is not required pursuant to Section 17.14(a) of the Commission’s rules because the proposed antennas locations are located with existing structures of equal or greater height.

DRS ICAS hereby advises that Jim Kijesky will be available by wireless telephone at 716-418-0182 and will act as a “stop buzzer” if any issues regarding interference arise during testing.