FCC Form 442 Exhibit 1

## **PURPOSE OF MODIFICATION**

Lockheed Martin Corporation continues to develop a suite of Next Generation Fire Control RADAR capabilities for the United States Army under this authorization, including demonstration of these capabilities at U.S. Government facilities.

The instant application seeks to add the following:

- (1) 15.4-16.6 GHz band frequencies
- (2) New experimental prototype GEN2FCR under equipment

All other parameters remain as previously licensed.