Exhibit Northrop Grumman Systems Corporation File No. 0413-EX-CN-2019 Page 1 of 1

Application for Experimental License

Question 4, Antenna Information: The antenna to be used is Narda, model WR-42 (standard gain horn antenna). Gain is 10 dBi, main beam width 30 degrees, with vertical polarization.

<u>Question 7</u>, Experiment Description: The purpose of the experiment is to prove out system operation to support AEHF satellite demonstration.