

Description of Experimental Program

Pursuant to Part 5.61(b) of the Commission's Rules, Northrop Grumman Systems Corporation ("Northrop Grumman"), is timely filing this Form 442 application to request an experimental authorization to cover facilities currently covered by the grant of a grant of Special Temporary Authority under Call Sign WD9XAI (File No. 0659-EX-ST-2006). Northrop Grumman will use this experimental authorization to continue to test an Unmanned Aerial Vehicle Radar ("UAVR") as part of an internal research and development project. In the future, Northrop Grumman may receive orders for the UAVR equipment from the United States government.