

Description of Experimental Program

Pursuant to Part 5.61(b) of the Commission's Rules, Northrop Grumman Space & Mission Systems Corp. ("NGMS") is timely filing this Form 442 application to request an experimental authorization to cover facilities currently covered by the grant of Special Temporary Authority under Call Sign WC9XYW, which will expire on January 28, 2008. NGMS seeks this experimental authorization to continue to conduct ground-to-ground waveform testing of a Single Channel Ground and Airborne Radio System ("SINCGARS") for internal research and development purposes.