

Northrop Grumman Systems Corporation

Northrop Grumman Systems Corporation (NGSC) submits this Application for Special Temporary Authority (STA) to request an extension of the test period authorized under earlier authorization granted under File No. 0143-EX-ST-2014 (WH9XJU) until action is taken on its application for an experimental license, File No. 0665-EX-PL-2014; and also to add two locations to the original location for testing. This authorization is needed to test the STARlite SAR/GMTI Tactical Radar System (STARlite) and associated TCDL air-to-ground data equipment for the purpose of completing the tests required to obtain FAA flight approval for the same.