

EXHIBIT 1

As part of an internal research and development project, Northrop Grumman Systems Corporation (“NGSC”) is required to test an electronically scanned phased array antenna. In the future, NGSC may receive orders for this equipment from the United States government.

In that light, NGSC requests modification of the experimental radio station authorization under Call Sign WC2XXH (which was recently renewed by the Commission under File No. 0059-EX-RR-2007) to add airborne mobile testing operations in addition to the current fixed/base testing operations. Periodic airborne mobile testing operations aboard a flight test aircraft is required to simulate various operating scenarios.