

**Northrop Grumman Systems Corporation
Experimental License Modification Request
File No. 0171-EX-CM-2026**

EXH. 1 - REQUEST FOR EXPERIMENTAL MODIFICATION

Northrop Grumman Systems Corporation ("NGSC") hereby seeks to modify its experimental license under FCC Call Sign WQ2XKU. This authorization is used to support experimental developmental testing to expand capabilities for Counter-Unmanned Aircraft Systems detection and medium caliber bullet tracking.

The requested modification proposes to add three new testing locations at the following locations:

- MOBILE: Ft. Sill, OK (Comanche county), within 5 km, centered NL 34-41-40; WL 98-33-05
- MOBILE: Dugway, UT (Tooele county), within 80 km, centered NL 40-31-57; WL 113-09-27
- MOBILE: Camp Grayling, MI (Crawford county), within 10 km, centered NL 44-37-40; WL 84-51-13

NGSC reiterates that there will NOT be any types of directed energy and RF jamming used under the experimental authorization.

All information contained in the existing authorization remains the same.