

**Kratos Unmanned Aerial Systems, Inc.**  
**Form 442 Experimental License Application**  
**File No. 0528-EX-CN-2024**

**NARRATIVE EXPLANATION OF OPERATION AND NATURE OF APPLICANT**

Kratos Unmanned Aerial Systems, Inc. (KUAS), a division of Kratos Defense and Security Solutions, Inc., based in Sacramento, CA, is an American unmanned aircraft manufacturer. Kratos is meeting the needs of the U.S. Department of Defense and friendly nations around the world by providing high-performance aerial target systems and advanced unmanned tactical aerial platforms. KUAS also provides turn-key aerial target services. Kratos personnel deploy to customer-specified locations to perform aerial target-related missions.

KUAS has ongoing R&D activities to develop and enhance our unmanned aircraft family of products for the US Air Force, Army, Navy, and other Government agencies which necessitates a longer and more flexible period of testing than is typically available at Government test ranges. We are pursuing an FCC license to enhance our testing schedule and to identify (and correct) system problems early.

The RF hardware included with this license request are components used within ground control stations and airborne platforms for military customers – domestic and international. While the control consoles are tailored to the respective customers, the RF system elements are identical. This is the same hardware set used under license grant WM2XXB – we are changing test range locations with this license request.

All operations will cease immediately in case of any reported interference and not resume until the complaint is resolved to the reasonable satisfaction of the complainant.

The stop buzzer contact for this operation is Ms. Joslyn Tarr, IRAD Projects Lead Engineer at KUAS, who can be reached at (916) 213-5366. Her e-mail address is [joslyn.tarr@kratosdefense.com](mailto:joslyn.tarr@kratosdefense.com)

Other inquiries can also be directed to Ms. Joslyn Tarr.