

Description of Experiment:

L3Harris Technologies, Inc. (“L3Harris”) hereby requests a very short-term experimental Special Temporary Authority (“STA”) to test waveforms in the L-Band as part of its work for the U.S. Department of War. The proposed testing will occur at Ka‘ala Mountain, located near Schofield Barracks on the island of Oahu, Hawaii from **September 14 to 30, 2026**.

Because the equipment is technically incapable of transmitting station identification, L3Harris respectfully requests a waiver of the station identification requirements in Section 5.115 of the Commission’s rules, 47 C.F.R. § 5.115.

All network traffic will be simulated and used solely for evaluation purposes. The proposed operations will not be used to provide network data communications services to user stations.

L3Harris submits that grant of this STA request is necessary and in the public interest because it will support national security objectives by contributing to the development and evaluation of communications equipment used by the U.S. Department of War.

The **stop buzzer contact** for this project is Brett Schuld, Engineer, L3Harris, telephone: 585-754-4150; email: brett.schuld@l3harris.com.

The proposed testing supports the following government contract office and point of contact:

Contract Office: PACAF/A656
POC: MSgt Thomas Schaffer
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