

**MINOR MODIFICATION OF SPECIAL TEMPORARY AUTHORITY
(CALL SIGN WS9XTD)**

Lockheed Martin Corporation requests Commission consideration of a minor modification of its existing authority issued under Call Sign WS9XTD.

Lockheed Martin has secured this authorization to support pre-demo testing at its Waterton facility in anticipation of participation in the upcoming U.S. Army Industry week for Assured Position Navigation and Timing (PNTAX), an event at White Sands Missile Range (WSMR), New Mexico.

During recent pre-demo simulations and testing, Lockheed Martin discovered that the initial radius of operations does not provide adequate coverage for the UAS operations around NL 39-30-29; WL 105-05-54.

Lockheed Martin respectfully requests the following changes to its current authorization:

- (1) Modest expansion of this radius from **1km to 2.5km** around NL 39-30-29; WL 105-05-54.
- (2) Elimination of the location centered around NL 39-29-18; WL 105-01-35, as no longer relevant.

Lockheed Martin notes that the limited expansion of the area of operation only adds more of its own property and thus these expanded operations should pose no increased threat of interference to adjacent users of the spectrum.

To the extent that it is necessary and would facilitate prompt NTIA/USG review, Lockheed Martin can also limit its operations to the 2222.0 MHz channel and leaves that outcome to the discretion of FCC/NTIA.