Request for Special Temporary Authority

L3Harris Technologies, Inc. ("L3Harris") hereby submits this experimental Special Temporary Authority ("STA") to provide a mobile assessment service to Federal facilities to detect the presence of phones.

This STA request is identical in nature to an STA request submitted by L3Harris on February 19, 2020 under FCC File No. 0302-EX-ST-2020 (granted February 21, 2020 under FCC Call Sign WP9XXA). That STA term runs for a period beginning March 1, 2020 and ending on July 1, 2020.

Owing to the COVID-19 Pandemic the initial demonstration dates were delayed. New demonstration dates have recently been issued, and L3Harris is hereby requesting an STA term for the period beginning August 1, 2020 through October 31, 2020.

L3Harris will adhere to the Special Conditions assigned under FCC File No. 0302-EX-ST-2020, namely:

- (1) Operation in the 1695-1780 MHz, 1915-1920 MHz, 1995-2020 MHz or 2110-2200 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (4) The licensee must obtain consent from the following within 50 miles of the contours of the testing area:
- a) Broadband PCS licensees (1850-1910 MHz/1930-1990 MHz)
- b) 1910-1915 MHz/1990-1995 MHz Bands licensee (Sprint)
- (5) Experimental station shall use the minimum power level necessary to establish communications links to minimize potential interference to licensed users.