L3Harris Technologies, Inc. Experimental License Modification Application File No. 0252-EX-CM-2019 WI2XNV September 2019

APPLICATION PURPOSE

L3Harris Technologies, Inc. ("L3Harris") hereby submits this experimental license modification application to request Commission authority to modify select previously licensed parameters of its experimental authorization operating under Call Sign WI2XNV. With this request L3Harris is also requesting that the Commission update the licensee name **from** Harris Corporation **to** L3Harris Technologies, Inc. owing to a recent name change.

Experimental authorization WI2XNV is used in support of the following governmental contracts:

Contract Number: N00173-15-D-2018

Government Agency: United States Navy Naval Research Lab ("NRL")

Governmental Contact: Jim Durbin, Head, Offboard Countermeasures Branch, Code 5710

Phone Number: 202-767-2615

Contract Number: P3I/SC/PHIII-01

Government Agency: US Navy

Governmental Contact: Ed Settle/US Navy PEO IWS-2 1333 Isaac Hull Ave. SE- Washington, DC 20003

Phone Number: 202-781-2218

Contract Number: N3237B-14-C-5412

Government Agency: US Navy

Governmental Contact: Ed Settle/US Navy PEO IWS-2 1333 Isaac Hull Ave. SE- Washington, DC 20003

Phone Number: 202-781-2218

L3Harris Contact: Mark Badcock

MBADCOCK@harris.com

973-284-3705

CLASSIFIED APPLICATION

Because certain data associated with this experimental license application is classified as **SECRET** for National Security Purposes, L3Harris is following Commission procedures regarding the submission of classified materials which state:

"Applications that are classified (CONFIDENTIAL OR SECRET) for National Security purposes must be filed as follows:

File all unclassified data electronically as described on page C1 of this guide. This may require the entry of dummy data in place of the classified data to pass system validations. Submit an electronic attachment stating that the classified portion of the application has been submitted to the FCC's Security Operations Staff or the FCC's Operations Center in accordance with the instruction below.

• Submit the remaining portion of the application to: Federal Communications Commission, Security Operations Staff, OSMD, Room 1B458, 445 12th St, SW, Washington, DC 20554. Alternatively, the classified portion of the application may be submitted to the FCC's Operations Center via secure fax to (202) 418-0908 or via secure email through SIPRNet to FCCOC@ADNET.sgov.gov. Classified faxes or emails should be marked to the attention of Michael Crowe (phone: (202) 418-2863, email: Michael.Crowe@fcc.gov). The Operations Center's phone number is (202) 418-1122.

L3Harris has filed all unclassified data within the associated FCC Form 442 application. The classified portion of the application, contained with *Appendix 1*, has been submitted to: Federal Communications Commission, Security Operations Staff, OSMD, Room 1B458, 445 12th St, SW, Washington, DC 20554

Because the Commission's Experimental Electronic filing system requires that license application requests contain one location, one frequency, and one emission to successfully file an application, and portions of this data are deemed classified, L3Harris has utilized **placeholder data** for the following fields:

Frequency: 6123.100 MHz (this data is only meant as a placeholder)

Output Power/ERP 100.00 W/100.00 W (this data is only meant as a placeholder)

Bandwidth 10 MHz (this data is only meant as a placeholder)