

L3Harris Technologies, Inc.
Experimental License Modification Application
File No. 0015-EX-CM-2020
WI2XNV
January 2020

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.¹ 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.²

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: N3237B-14-C-5412

Government Agency: US Navy
Governmental Contact: Steve Showalter/US Navy PEO IWS-2
1333 Isaac Hull Ave. SE- Washington, DC 20003
Phone Number: 202-781-0947

L3Harris Contact: Mark Badcock
Mark.Badcock@L3Harris.com
973-284-3705

¹ This filing is a re-submission of a prior request under File #0252-EX-CM-2019 which was dismissed without prejudice on December 17, 2019 for an inadvertent failure to respond to an FCC request for information issued November 14, 2019 (Ref. #51861).

² This authorization was held by Harris Corporation prior to the Harris & L3 merger. All FCC authorizations involving L3 entities were transferred to Harris Corporation as part of that transaction. Upon consummation of the Harris & L3 transaction, the licensee name for the FCC authorizations held directly by Harris Corporation was changed to L3Harris Technologies, Inc. With regards to the experimental authorization licensee name changes, a letter was filed with the Commission on July 29, 2019 advising of the name change from Harris Corporation to L3Harris Technologies, Inc. Owing to an administrative oversight, call sign WI2XNV was inadvertently not listed on Attachment A of that name change request. L3Harris respectfully requests that the licensee name be updated to conform with its other experimental authorizations directly held by L3Harris Technologies

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 within **Appendix I**, has been submitted to: Federal Communications Commission, Security Operations Staff, via secure email through SIPRNet to FCCOC@ADNET.sgov.gov.

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)