L-3 Communications Cyterra Corporation Experimental License Modification Request File No. 0305-EX-CM-2019

EXHIBIT 1 – EXPERIMENTAL LICENSE MODIFICATION REQUEST

L-3 Communications Cyterra Corporation ("L-3") hereby requests modification of its FCC experimental authorization operating under Call Sign WE2XLN¹. Specifically, L-3 seeks to modify its authorization by changing the authorized coordinates under location 9 from NL 28-23-48, WL 81-20-00 to NL 28-34-03, WL 81-42-24.

No other changes are proposed with this modification.

- L-3 will continue to adhere to the special conditions placed on the authorization, 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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) 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.
- (5) Operation is subject to prior coordination with Fixed Microwave licensees in the 2110-2180 MHz band, and with Local TV Transmission licensees in the 2025-2110 MHz band.

Because the equipment is technically incapable of providing station identification, L-3 respectfully requests a waiver of the station identification provisions of Section 5.115 of the Commission's rules, 47 C.F.R. § 5.115.

¹ FCC Form 405 experimental license renewal filed for this station November 26, 2019 under FCC File No. 0614-EX-CR-2019