

Request for Waiver of C Band Coordination Requirement

L3Harris Technologies, Inc. (“L3Harris”) hereby requests a waiver of §25.203(c) of the Commission’s rules requiring prior coordination of earth station facilities utilizing frequency bands shared with terrestrial services (C Band).

As noted in the request for Special Temporary Authority (“STA”), owing to Hurricane Ida, all terrestrial paths transmitting voice and data traffic to the FAA Houston Air Route Control Center and the New Orleans airport (MSY) were rendered inoperable, requiring L3Harris¹ to deploy a C Band Flyaway antenna system at the Galliano, LA heliport to carry voice and data traffic back to the FAA Houston Air Route Control Center and the New Orleans airport (MSY).

Due to the temporary nature of the transportable earth station installation, and the extremely low likelihood of carrier interference due to the look angle, beam width and the isolation of the physical location of the antenna, Commission grant of this waiver request is warranted and will serve the public interest.

¹ L3Harris Technologies serves as the current FAA Telecommunications Infrastructure contractor