Harris Corporation FCC Special Temporary Authority Request for Waiver Temporary-Fixed Transportable C Band Earth Station Page 1 of 1

Request for Waiver of C Band Coordination Requirement

Harris Corporation ("Harris") 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 Michael, all terrestrial paths transmitting voice and data traffic to the FAA Jacksonville Air Route Control Center were rendered inoperable, requiring Harris¹ to deploy a C Band Flyaway antenna system at Tyndall Air Force Base to carry voice and data traffic back to the FAA Jacksonville Air Route Control Center.

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 Harris Corporation, serves as the current FAA Telecommunications Infrastructure contractor