Harris Corporation Special Temporary Authority Request File No. SES-STA-20090331-00392 Supplemental Information

Supplemental Information

Harris Corporation ("Harris") hereby submits the following supplemental information to its Special Temporary Authority Request ("STA") application filed on March 31, 2009 requesting STA to operate a C Band transmit/receive satellite earth station located in Grand Isle, LA (See FCC File No. **SES-STA-20090331-00392**). This STA application was concurrently filed with an FCC Form 312 application requesting permanent authority to operate a C Band transmit/receive satellite earth station located in Grand Isle, LA (See File No. **SES-LIC-20090331-00387**).

Harris has been advised by Commission staff that processing of its STA request cannot move forward until issues associated with the Form 312 request are resolved. On May 4, 2009 Harris submitted a Supplemental Information and Request for Waiver document for its pending FCC Form 312 application. Harris hereby incorporates by reference this Supplemental Information and Request for Waiver submission to its pending STA request.

Urgent Processing Hereby Requested

Harris hereby respectfully urges the Commission to promptly act on its pending STA request which relates to a critical FAA contract. Specifically, the existing site at located at Grand Isle, LA has twice been damaged by Hurricanes, leaving the FAA with a blind spot in their coverage. Harris is changing the Ku Band system out for a High Wind C-Band system for storm mitigation. Multiple levels of the FAA need to authorize the downtime required to convert the system. Harris is scheduled to begin conversion of the system beginning the week of May 11, 2009, and if the STA request is delayed, the project start will require a delay, pushing the proposed construction into hurricane season on the Gulf Coast of Louisiana, again leaving the FAA with a blind spot in their coverage during an extremely important period.