

Request for Special Temporary Authorization

SCA Hygiene Products AB (“SCA”), pursuant to section 5.61 of the Federal Communications Commission’s (“Commission”), rules hereby requests special temporary authorization (“STA”) for the operation of experimental radio equipment at Lincoln Financial Field, 1 Lincoln Financial Field Way, Philadelphia, PA 19147 for up to 180 days, as described below.

SCA plans to conduct initial pilot testing of its Tork EasyCube™ system at Lincoln Financial Field, beginning with the Philadelphia Eagles opening home game on September 20, 2015.

The Tork EasyCube™ system uses sensors to monitor the levels of washroom hygiene products such as paper towels and liquid soap. The system then transmits signals pertaining to the product’s status and refill needs to a Data Collection Unit (“DCU”) over radio frequency 2.4 GHz operated by a facility manager under the control of SCA at Lincoln Financial Field. The DCU is configured with defined status levels, *e.g.*, “Almost Empty,” “Time for Refill,” and “Full.” If a change in status occurs, the DCU forwards the information to a back-end server. The system also employs sensors that are able to count the number of people going in and out of a washroom, which can be used as a guideline for when washrooms need to be cleaned. The user is provided access to a web application for management and analysis of collected information.

The Tork EasyCube™ system will improve the efficiency and effectiveness of washroom maintenance and improve hygiene and the visitor’s experience. Operation of the Tork EasyCube™ system during a high-traffic event, such as at an NFL game, is necessary for SCA to assess the capability of the product and determine customer acceptability. SCA intends to use the initial installation to study and test wireless installation and configuration and signal reliability of the products. SCA is separately seeking Commission certification of the Tork EasyCube™ system, but requires STA for initial pilot testing.

Should the Commission require additional information, please contact Greg Kunkle, Keller and Heckman LLP, 1001 G Street NW, Suite 500 West, Washington, DC 20001; kunkle@khlaw.com; 202.434.4178.