

Description of Experimentation

Rajant Corporation (“Rajant”) respectfully requests issuance of an extension of Special Temporary Authority (STA) experimental license using the equipment and operating parameters set forth in Application File No. 1186-ST-2015.

Rajant seeks to test its products in the 3650-3670 MHz band in National Football League (NFL) stadiums throughout the United States during the 2015-2016 football season, consistent with the duration and operating terms of any STA granted. Rajant is already testing this equipment under an approved STA at Sun Life Stadium in Miami, Florida (Call number WI9XZP).

Rajant wants to continue to test the equipment in Sun Life Stadium to determine the optimum configuration of base stations and overall operation of its 3.6 GHz network, consistent with the requirements of its Part 90 license in this band.

Currently, Rajant plans to test the equipment in the stadium on game days as well as non-game days.