Narrative Explanation of Proposed STA Operation And Justification for Grant of Special Temporary Authority Catapult Sports Pty Ltd. 0796-EX-ST-2013

The purpose of this STA is to deploy on a limited test basis a multiple-transmitter radiolocation system called "Clearsky" for the purpose of collecting player statistics for National Football League and other athletic events. The system is to be deployed at a single location in Glendale, Arizona at the University of Phoenix Stadium (an enclosed venue) periodically from the time of grant of this STA until the end of January of 2014.

The system utilizes 120 separate transmitters, each emitting a maximum of 200 mW ERP peak (output power of 18 dBm0) in the band 5150-5350 MHz.

The need for the STA is that the device is not yet certified by the Commission through the Equipment Authorization program. These tests will be technical and proof-of-concept tests.

**The "STOP BUZZER" contact at the Stadium on behalf of the applicant** will be Igor van de Griendt, the Chief Operating Officer of the applicant, who can be reached by cellphone at 404-601-2380, or +61-416-177-009, or by e-mail at <u>igor@catapultsports.com</u>.

Other inquiries can be addressed to communications counsel for the applicant, as follows:

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