

### Description of Applicant Eligibility

As set forth in its accompanying Form 442, Apple Inc. respectfully requests authorization under the Federal Communications Commission's Program Experimental Radio License rules to conduct experiments at its Yosemite 1 facility in Milpitas, CA. Granting this application will promote innovation by enabling Apple to obtain engineering data relevant to the design and development of consumer radio frequency devices.

Apple meets each of the program license eligibility criteria set forth in Part 5 of the Commission's rules.<sup>1</sup> First, Apple has substantial experience managing the use of radio frequency spectrum. Apple is a leading designer and manufacturer of mobile communications devices, and has received over 700 certifications for radio frequency equipment. Apple devices access spectrum in numerous licensed and unlicensed frequency bands. The Commission has already granted Program Experimental Radio Licenses to Apple for its Infinite Loop and Apple Park campuses in Cupertino.<sup>2</sup>

Second, Apple has institutional processes in place to monitor and effectively manage a wide variety of research projects. These processes will include all experiments authorized subsequent to registration in the Experiments Notification System.

Finally, Apple will conduct all experiments authorized under its program license at facilities that are under Apple's exclusive control. Specifically, Apple requests authorization for a program license to enable experimentation at Apple's real-property facility included within the polygon bounded by the following coordinates.

Location	Geographic Coordinates (NAD83)
Yosemite 1	37° 25' 35.88" N, 121° 53' 15.85" W 37° 25' 36.92" N, 121° 53' 11.06" W 37° 25' 30.54" N, 121° 53' 9.01" W 37° 25' 28.81" N, 121° 53' 13.83" W

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<sup>1</sup> 47 C.F.R. § 5.302.

<sup>2</sup> See Call Signs WA3XBJ, WA3XBK.