

**APPLICATION FOR EXPERIMENTAL LICENSE
SPECIAL TEMPORARY AUTHORITY**

Energous Corporation (“Energous”) hereby requests special temporary authority (“STA”) under the experimental licensing rules of the Federal Communications Commission (“FCC” or “Commission”) for a period of fifteen days commencing on June 8, 2016 to enable Energous to demonstrate to Commission staff at the FCC’s headquarters building in Washington, DC the operation of devices employing Energous’ proprietary wireless power transmission (“WPT”) at a distance (“AAD”) technology.¹ The technical details of the proposed operations are set forth in the preceding Form 442, and Exhibit B thereto describes the Energous technology and the demonstration of this technology that Energous intends to conduct for the Commission staff. Energous requests confidential treatment of certain technical information set forth in the FCC Form 442. *See* Exhibit C. Energous respectfully submits that Commission approval of this application will serve the public interest, convenience and necessity.

Eligibility

The FCC may grant STA to an applicant seeking to operate a conventional experimental license for less than six months for the purpose of performing “technical demonstrations of equipment or techniques.”² Energous is clearly eligible under this standard. Energous, a publicly traded corporation, is a global technology leader with respect to RF-based wire-free charging of electronic devices. Energous is led by a seasoned management team, including persons with extensive expertise in antenna design, software applications, and RF engineering. Moreover, Energous has obtained numerous patents from the United States Patent and Trademark Office (“PTO”). As of March 14, 2016, Energous had in excess of 250 pending patent and provisional patent applications on file with the PTO.

¹ Energous is scheduled to meet with FCC staff on June 8-9, 2016 to demonstrate the Energous technology to the staff. Energous is requesting authority for fifteen days to provide flexibility in the event of a scheduling change or requests for additional demonstrations.

² 47 C.F.R. § 5.3(e). *See also*, 47 C.F.R. §§ 5.51, 5.61(a)(1).