

Innovative Wireless Power Technology

Revolutionizing Kitchen Appliances with the Ki Cordless Kitchen Standard

Jabil is at the forefront of innovative new solutions in the Smart Home & Appliances sector. Our latest proof-of-concept

CONVENIENCE & SIMPLICITY DELIVERED

We enhance convenience and simplify the modern kitchen by eliminating the hassle of cords, organizing counter space more efficiently (e.g., designated spots for blenders, coffee machines), overcoming regional appliance limitations (e.g., 120VAC for US plugs, 230VAC for EU plugs), and offering the option to convert kitchen islands or induction cooktops into a power source for small appliances.

APPLICATIONS BEYOND THE KITCHEN

Ki technology has extended applications beyond the kitchen — powering devices such as robotic lawn mowers, robotic pool cleaners, and light electric vehicles (LEVs) with a cordless connection in outdoor spaces.

Proof-of-Concept Success

By integrating Ki wireless power technology into a popular three-speed blender, Jabil's PoC demonstrates both the feasibility and effectiveness of the Ki solution, as well as the ease of its integration — garnering enthusiastic support from industry stakeholders and the Wireless Power Consortium (WPC).

How Jabil Will Transform Your Product



FEASIBILITY STUDY & DESIGN PROPOSAL

We will analyze the viability of integrating the Ki standard and provide a design proposal, re-using our reference platforms, design know-how, and sourcing leverage to transform your existing and new products with this rapidly evolving technology.

PROTOTYPE DEVELOPMENT & TESTING

We will develop functional prototypes of the appliances with the Ki standard. These prototypes undergo extensive testing to ensure compliance with the Ki standard, including power efficiency, safety, and usability.

FINAL DESIGN & LAUNCH

We will oversee the production process, ensuring quality control and adherence to the Ki standard.

Join the Future of Kitchen Innovation

At Jabil, our steadfast commitment to the latest technologies, expertise in appliance design, and world-class manufacturing ensure our customers continue to delight their customers. Whether integrating our solutions into existing products or creating new ones, explore the evolution of the modern kitchen with Jabil — your trusted partner in the consumer Smart Home & Appliances market.

Contact us to re-vitalize your products and deliver unmatched value to your customers.

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