

Connectivity without compromise

EMC and Wireless testing, certification and Global Market Access services

Navigate regulatory complexity and achieve rapid market entry with Electromagnetic Compatibility (EMC) and Wireless testing, certification and Global Market Access (GMA) services

Launching a wireless product to the global market can be a complicated, costly and time-consuming process. New technologies and products need to function as promised while meeting complex market demands and requirements designed to prevent products from interfering with other devices or potentially causing health problems.

EMC, radio performance, radio frequency (RF) exposure and safety requirements are mandatory in most markets; however, there is no universal standard and regulations vary from country to country. Making matters worse, regulations are continually evolving to keep pace with rapid advances in technology, making it difficult to stay on top of the regulatory landscape.

Around the globe, UL helps companies navigate market complexity and innovate with confidence. Whether you are interested in demonstrating compliance, managing transparency, evaluating a product for potential risks, or looking for a trusted adviser to create a certification strategy, UL can help.

Unrivaled expertise, state-of-the-art technology and our global footprint enable us to deliver comprehensive testing, certification and Global Market Access solutions for your wireless products.

- EMC and radio
- Interoperability and internet of things (IoT)
- Over the air (OTA)
- Cellular module integration
- RF human exposure and evaluation
- Wireless charging

A growing number of products include wireless capability to compete in today's market. We have experience working with wireless products in categories including:



Automotive



Medical devices



Industrial products



Household appliances



Electronics





UL'S MARKET
ACCESS EXPERTS
can facilitate
**RADIO TYPE
APPROVALS**
ON YOUR BEHALF
for **150**
COUNTRIES

Total solution provider

Scientific rigor, ethical principles and independence are at the core of our services — empowering trust and confidence in your devices. We offer comprehensive support and guidance from design concept to product completion to accelerate project fulfillment and avoid costly errors and delays to market.

By combining EMC and Wireless testing services with safety certification and our Global Market Access expertise, UL can guide you through every step of the compliance process to help ensure your wireless products meet the requirements in all of your target markets.

Did you know?

Many local labs operate on American, Canadian and European test basis of standards only. UL's full-service laboratories are accredited by numerous regulatory agencies, governments and International Laboratory Accreditation Cooperation (ILAC)-recognized accreditation bodies in the U.S., Canada, Europe, Australia, New Zealand, Japan, Taiwan, South Korea, Mexico and South Africa.

To learn more, visit [UL.com/emcwireless](https://www.ul.com/emcwireless)



Empowering Trust™

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