

## Successful FCC Approval For Your Products

**TÜV Rheinland's FCC Test Certification Services** 

The FCC regulates radio frequency (RF) devices within electronic and electrical products that are capable of emitting radio frequency energy by radiation, conduction, or other means. Products range from smartphones to computers to garage door openers. These products have the potential to cause interference to radio services operating in the radio frequency range of 9 kHz to 3000 GHz. The FCC has been authorized to enforce interference protection on behalf of these specified services. Manufacturers who sell electrical and/or digital products in the United States must have their products tested by an accredited lab certified by the FCC. An RF device must be approved using the appropriate authorization procedure before it can be marketed, imported or used in the United States.

## PARTNERING WITH TÜV RHEINLAND

Leveraging our long history as a product test lab with global locations and support, TÜV Rheinland provides comprehensive, end-to-end testing. As an A2LA-accredited Telecommunications Certification Body (TCB) that can process FCC approvals, we ensure that your products can be marketed and sold in the United States. TÜV Rheinland is also recognized as a designated Foreign Certification Body (FCB) which can issue ISED approvals for Canada.

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## **BENEFITS AT A GLANCE**

- Our in-depth experience can guide you through the certification process
- Assurance that your product meets all criteria for certification
- Complete preparation of all necessary documentation
- Reduced cost and expedited time to market
- Competitively position your products with our independent third party certification
- Exclusive, end-to-end test certification service
- Conformity to FCC/ISED set standards





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