

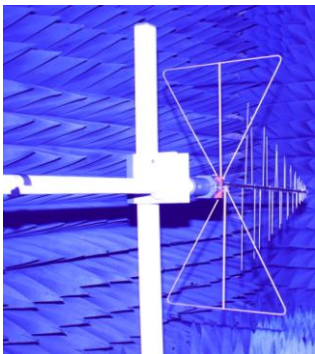
Radio Competence

Eurofins provides international expertise in 'Wireless / Radio'



Wireless / Radio

The constantly increasing number of radio and mobile communication products routinely used for business and domestic purposes requires a growing need for radio testing. To avoid interference and provide interoperability Eurofins offers you its comprehensive experience in radio testing of a wide range of products integrating wireless technology. We use modern test equipment, anechoic chambers and Open Area Test Site in order to ensure that you meet the requirements given for use of frequency bands.



Legal Background

- Radio Equipment and Telecommunications Terminal Equipment Directive 1999/5/EC
- FCC rules (USA)
- IC requirements (Canada)
- Bluetooth® qualification program

Eurofins Offer

Radio testing comprises analyses of products supporting the following technologies:

- UMTS / GSM
- Bluetooth®
- DECT / UPCS
- Wireless LAN (WiFi)
- RFID
- Short range device
- PMR / LMR
- COSPAS-SARSAT

Our portfolio consists of:

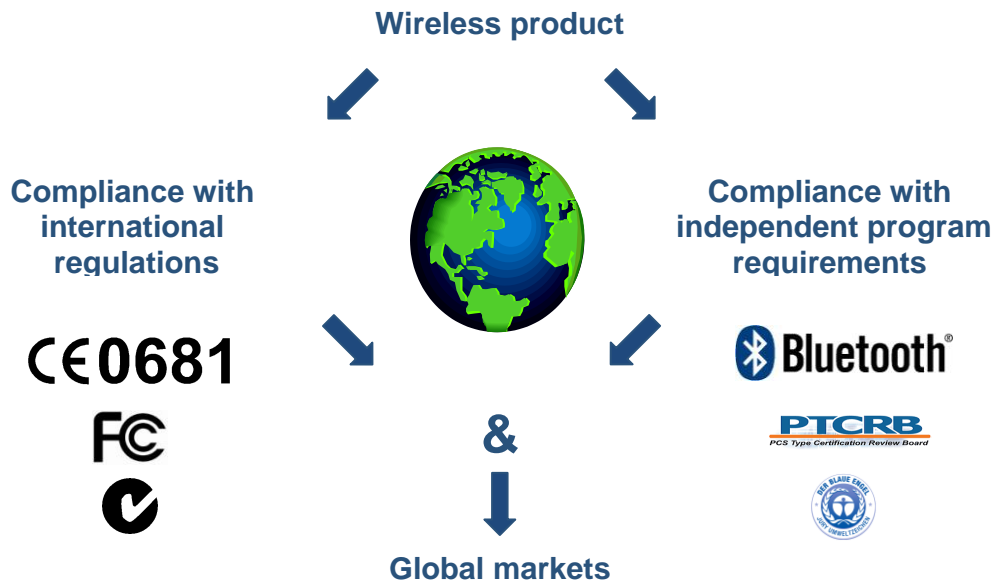
- Radio testing for European conformity assessment (CE marking)
- Radio testing for North American conformity assessment (FCC, IC)
- Pre-compliance testing
- SAR (specific absorption rate)
- OTA - over the air
- 3D - antenna pattern
- R&TTE Notified Body Expertise
- TCB for FCC (USA)
- FCB for IC (Canada)
- Product design and development support
- Assessment of technical documents

Eurofins stands for

- Wireless / Radio accredited testing (DAkkS, A2LA, PTCRB, Bluetooth® qualification testing facility, COSPAS-SARSAT)
- An excellent service
- Accurate results – on time
- Technical consultation by highly qualified employees
- International presence currently in 30 countries
- Continuous performance control via internal Quality Management
- Auditing by our customers

About Eurofins

Eurofins is one of the world's leading service providers for the analysis of food and feed, pharmaceuticals, environment and non-food products.



Your industry is our focus

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