

# Eurofins – Radio Competence

## "Wireless / Radio" Services

Broadcasting technology and mobile communication are today's most innovative markets. Radio systems, broadcasting technologies and standards and the use of frequency bands are changing and developing rapidly. National and international approvals for radio and wireless communication devices are essential for market success of any innovation in this field.



Eurofins develops and processes test cases for new radio technologies. Our test equipment is fully up-to-date with the latest state of technology and validated through periodic calibration. Radio testing is done at modern measurement stations and in anechoic absorber chambers.

## About Eurofins

Eurofins is a global Life Science company, serving diverse industries like food, pharma, environment and engineering as well as retailers and manufacturers of cosmetics, toys, electrical and electronic equipment and medical equipment, to name just a few. With a unique network of 7000 employees and 150 laboratories and test centres in 30 countries, Eurofins is one of the top providers of analytical services.

The service offer includes over 25000 reliable analyses, defining safety, purity, identity, composition or origin of substances or products. Eurofins' business line Product Testing offers international expertise around safety and quality of products on the global marketplace. Services range from certification and compliance checks to consulting, performance and panel testing.

## Eurofins is a leading test institute for:

- UMTS / WCDMA
- GSM / GPRS
- Bluetooth®
- DECT / DECT6.0 (UPCS)
- LE-PCS
- WLAN
- RFID
- SRD
- PMR / LMR
- SAR
- OTA
- Cospas-Sarsat 406 MHz EPIRB/ELT/PLB
- 3D - Antenna Pattern

Eurofins is accredited by DaTech, A2LA, PTCRB-CTIA, GCF, Bluetooth®-SIG and COSPAS-SARSAT.

### Tests, Services, Seminars - our portfolio:

#### In-house certifications

Notified Body acc. to R&TTE directive

Notified Body acc. to EMC directive

Telecommunication Certification Body (TCB) – FCC grant for USA

Foreign Certification Body (FCB) – IC Certification for Canada

#### Handling of

Bluetooth Qualification Expert – BQE

GCF certification, PTCRB certification – 3G/GSM

e-mark for car applications

“Blue Angel” application service

national approvals

#### User equipment /end products - technologies:

UMTS, HSDPA, HSUPA

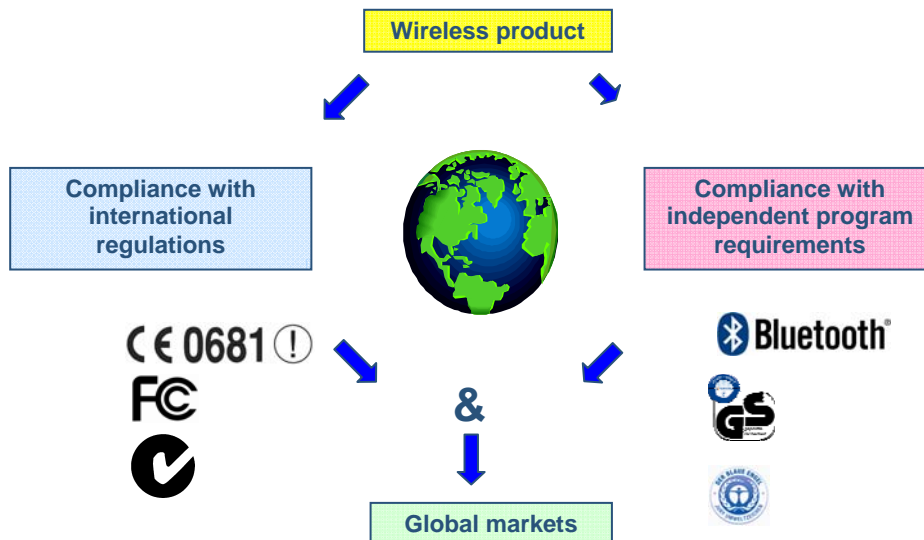
GSM / GPRS

PMR / LMR / SRD

WLAN / Chirp / Bluetooth / ZigBee

DECT / DECT6.0 (UPCS)

GPS



Contact us today or visit our website [pt.eurofins.com](http://pt.eurofins.com) !