Eurofins ETS Product Service

company profile

Toralf Jahn
With about US$ 800 million annual revenue and 7000 employees across 150 sites in 29 countries, Eurofins is a leading international group of laboratories providing an unparalleled range of testing and support services to the pharmaceutical, food, environmental and consumer products industries and to governments.

For more details, please visit www.eurofins.com
Product Testing Division – Locations Worldwide

- Manchester (UK)
- Galten (DK)
- Aix (FR)
- Milano (IT)
- Hamburg (D)
- Reichenwalde (D)
- Stuttgart (D)
- San Francisco (USA)
- Souzhou (CN)
- Shenzhen (CN)
- Guangzhou (CN)
- Bangkok (TH)
- Hongkong
- Reichenwalde (D)
USER EQUIPMENT / END PRODUCTS - TECHNOLOGIES:

- UMTS, HSDPA, HSUPA
- GSM, GPRS, EDGE
- WLAN (2.4 and 5 GHz)
- Bluetooth
- DECT
- UPCS (DECT6.0)
- SRD
- Chirp
- PMR, VHF Ship Radio
- COSPAS SARSAT
Beacon Testing

- Transmitter output power
- Repetition rate
- Bit rate
- Total transmission time
- Unmodulated carrier
- Modulation
- Frequency stability
- Spurious emission
- VSWR check
- Self-Test Mode
3D – Antenna Pattern

Accredited by DAR & CTIA
Competence - Accreditations

- DAR (EN ISO/IEC 17025)
- BQTF
- A2LA accredited
- CTIA authorized test lab
- FCC (USA)
- Industry Canada
- COSAPS - SASAT
EMC Electromagnetic Compatibility

- **Emissions**
  - open area test site 10 m
  - semi-anechoic chamber
  - fully anechoic chamber
  - conducted emissions

- **Immunity**
  - radiated electric fields
  - ESD
  - conducted phenomena
Certification - Approval Service

In house certifications

- Notified Body acc. to R&TTE directive – CE Marking for EU
- 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 / PTCRB certification
- national approvals
Contact

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