Eurofins ETS Product Service

company profile

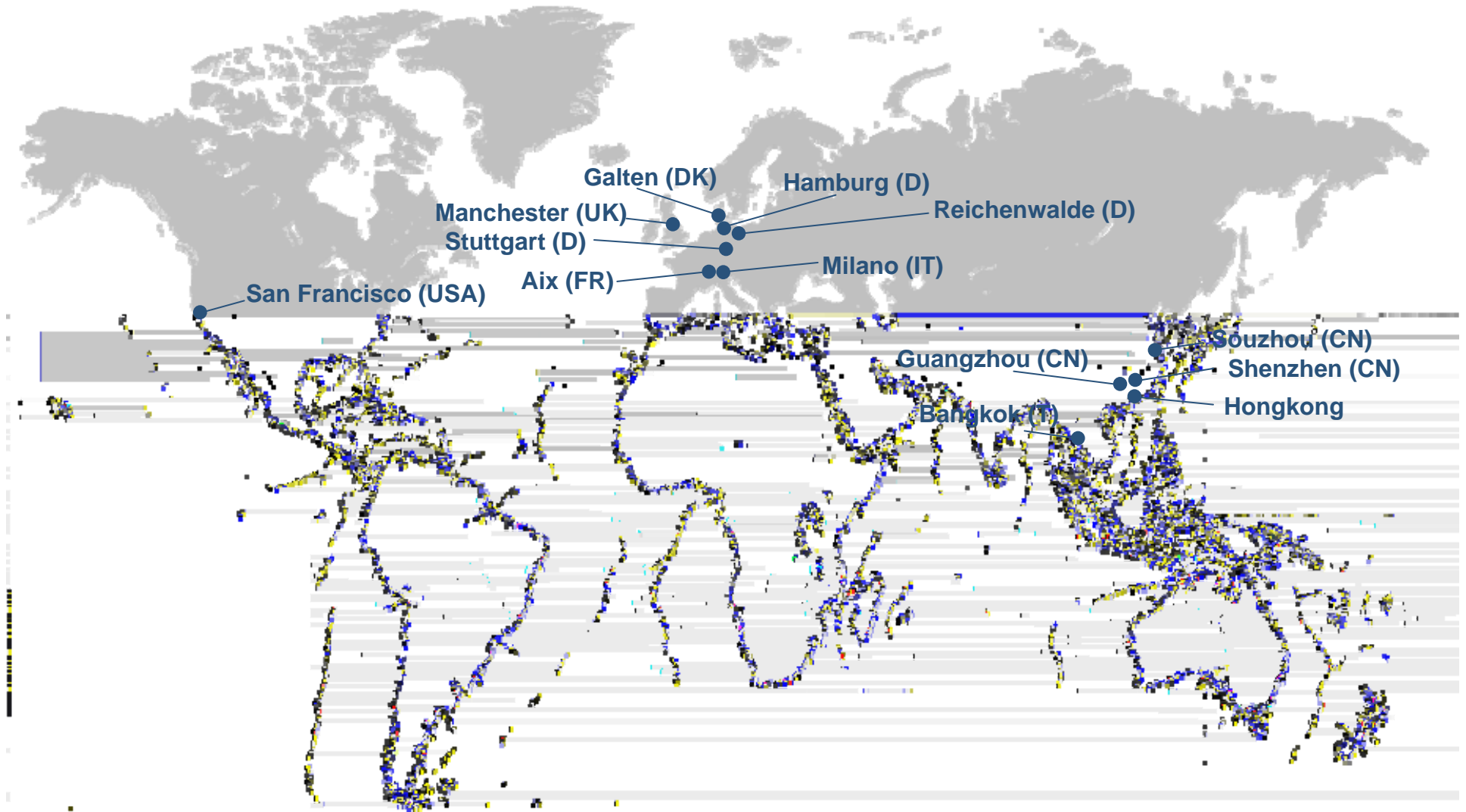**Toralf Jahn**

Eurofins Group

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

Galten (DK)
Hamburg (D)
Manchester (UK)
Reichenwalde (D)
Stuttgart (D)
Milano (IT)
Aix (FR)
San Francisco (USA)
Souzhou (CN)
Guangzhou (CN)
Shenzhen (CN)
Bangkok (T)
Hongkong

Competence - Technologies

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

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- **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
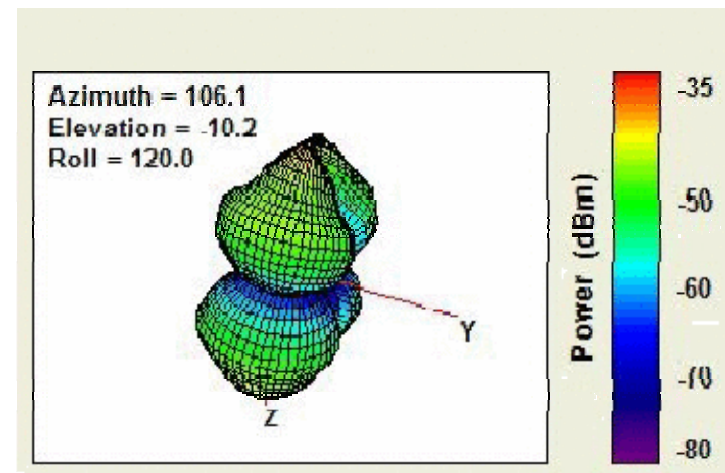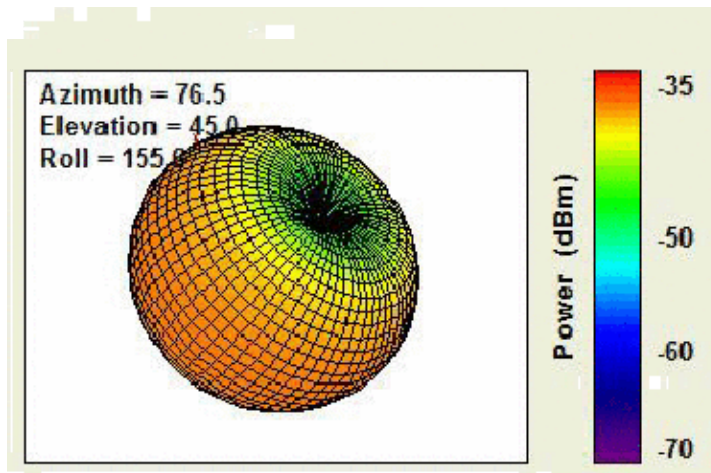
Competence - Accreditations

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- DAR (EN ISO/IEC 17025)

- BQTF

- A2LA accredited

- CTIA authorized test lab

- FCC (USA)

- Industry Canada

- COSAPS - SASAT

EMC Electromagnetic Compatibility

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- **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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