

Testing mobileand **wireless devices** worldwide

Carriers and mobile network operators require adaptable testing solutions that meet their unique requirements.

At DEKRA, our engineers provide personalized testing programs that utilize diverse technologies, verified testing tools, and advanced facilities to enhance market readiness and performance. We create testing programs that comply with industry standards for laboratory and field certification testing, establish relevant KPIs and test procedures, and verify testing specifications for chipsets, devices, and networks.

Our comprehensive test reports and analytics offer valuable insights into captured KPIs and anomalies, enabling further product debugging and optimization.

Our esteemed clientele includes **OEMs**, **ODMs**, **cable and network operators**.



Wireless Testing Service

- Wi-Fi Alliance certification
- Bluetooth SIG qualification
- CTIA OTA and Wi-Fi CWG OTA
- Apple MFi CarPlay and Carkey
- Worldwide Regulatory testing and certification service

Service Item

- Cyber Security
- Apple MFi Advisory and Test Service
- FCC DFS Master / Slave testing service
- FCC/CESAR testing service
- CTIA MIMO testing service
- CTIA OTA TRP / TIS testing service
- Data Throughput testing service
- 2D & 3D Pattern testing service
- PTCRB and GCF testing and certification service
- Wi-Fi Alliance testing and certification service
- Bluetooth SIG testing and certification service
- LoRa Alliance® testing and certification service
- RF & EMC regulatory testing for FCC/IC/CE RED/NCC
- Product debugging & PCB layout
- Wireless receiving / broadcasting devices regulation testing / report issuance / certificate application services for a variety of countries



DEKRA Taiwan Wi-Fi ATL Laboratory













