

# ELECTRICAL, EMC & SAFETY TESTING

SERVICES FOR ELECTRICAL SYSTEMS COMPLIANCE

Ensure your electrical systems and components' compliance with SAE, OEM, E/e-Mark, national, and international regulatory directives and standards, including pre-compliance and test plan development services.



## Capabilities:

- Component EMC Type Approval ECE-R-10
- Component Electrical Safety Type Approval ECE-R-100
- Recognized EMC Lab: EMC-CS-2010JLR, Ford, GM, Chrysler OEM approvals
- CAN bus monitoring
- Electronic Control Module, Wire Harness & Connector
- EMC lighting for Tier supplier component EMC validation testing to NA, EU and Asian specifications
- Tier supplier component EMC validation to NA, EU and Asian specifications
- Key Locations: Intertek has more than 20 EMC and electronic labs globally

## Accomplishments:

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## Intertek Advantage:

- The largest network of global EMC labs
- US, German and China-based accredited EMC chambers
- 5000+ global EMC chamber shift capacity
- Multiple US-based accredited photometric tunnels
- Combined photometric and/or EMC, with physical durability and material capabilities
- Industry standards development expertise
- Standard testing services:
  - 24 hour inquiry response time
  - 5 day maximum queue time
  - 3-5 day turn-around, within scope
  - Zero queue time services available upon request

### FOR MORE INFORMATION

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