

Electrical, Electronics and Electromagnetic Compatibility



Visteon's electronic product test capabilities allow products to be evaluated to compound test specifications. Capabilities include over seventy-two environmental chambers, an automation test equipment group (to support development of custom exercisers and other test equipment), and capacity planning techniques used to schedule laboratory assets.

Electrical and Electronics Test Capabilities

- Environmental Chambers
- Thermal Shock Chambers
- Water/Fluids Ingress Chamber
- Dust Testing Chambers
- Salt Mist Testing Chambers
- Controls Durability Testing
- Mechanical Wear out Testing
- Connector and Lead Lock Strength Testing
- Chemical Resistance Testing
- Specify and Source Turnkey Parametric Testing
- Compact Disc Skip Testing
- Microscope Imaging
- Drop Testing

Electromagnetic Compatibility Test Capabilities

- Radiated Emissions
- Magnetic Field Immunity
- Radiated Immunity Testing
- Conducted Emissions Testing
- Audio Quality Testing
- Electrostatic Discharge Testing (ESD) Contact and Air
- SAE/ISO/JASO Impulse/Surge/Transient Testing
- Bulk Current Injection
- Handi Talkie RF Immunity

Visteon Corporation Test Operations

One Village Center Drive
Van Buren Township, MI 48111
Phone: 1-800-VISTEON
E-mail: testlabs@visteon.com
URL: <http://www.visteon.com/testing>

