

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

CONTINENTAL AUTOMOTIVE SYSTEMS EMC LABORATORY

One Continental Drive  
Auburn Hills, MI 48326-1581  
Mr. Steven Masiak Phone: 248 393 6147

ELECTRICAL (AEMCLAP)<sup>1</sup>

Valid to: September 30, 2010

Certificate Number: 1956.01

In recognition of the successful completion of the A2LA and the Automotive EMC Laboratory Accreditation Program (AEMCLAP)<sup>1</sup> evaluation process, accreditation is granted to this laboratory to perform the following automotive electromagnetic compatibility tests:

**Test Technology**

***AEMCLRP<sup>(1)</sup> (Rev. 4) Recognized Tests  
and Addendum May 25, 2007***

***Electrostatic Discharge (ESD)***

*Appendix D*

(Chrysler, Ford, GM)

Test Set-up Designation:

**Room 133 - Chamber 1 and Chamber 2**

**Room 331 - Chamber 1**

***RF Conducted Emissions***

*Appendix F*

(Chrysler, Ford, GM)

Test Set-up Designation:

**Room 133 - Chamber 1 and Chamber 2**

***RF Radiated Emissions***

*Appendix G*

(Chrysler, Ford, GM)

Test Set-up Designation:

**Room 331 - Chamber 1**

**Test Method(s)**

ISO 10605 (2001);  
DC-11224 (Change A) Section 10.1, 10.2;  
ES-XW7T-1A278-AC (CI 280);  
GMW 3097 (2006) Sections 3.6

CISPR 25 (2002) Sections 6.2 and 6.3;  
DC-11224 (Change A) Sections 6.2, 6.3;  
ES-XW7T-1A278-AC (CE420);  
GMW 3097 (2006) Section 3.3.2

CISPR 25 (2002) Section 6.4;  
DC-11224 (Change A) Section 6.4;  
ES-XW7T-1A278-AC (RE 310);  
GMW 3097 (2006) Section 3.3.1

**Test Technology**

***AEMCLRP<sup>(1)</sup> (Rev. 4) Recognized Tests  
and Addendum May 25, 2007***

***Bulk Current Injection (BCI)***

*Appendix I*

*Substitution Method*

(Chrysler, Ford, GM)

Test Set-up Designation:

**Room 133 - Chamber 1 and Chamber 2**

**Test Method(s)**

ISO 11452-4 (2005);

DC-11224 (Change A) Section 7.2;

ES-XW7T-1A278-AC (RI 112);

GMW 3097 (2006) Section 3.4.1

<sup>1</sup> A2LA provides Accreditation for the Automotive EMC Laboratory Recognition Program (AEMCLRP) which is designated as the Automotive EMC Laboratory Accreditation Program (AEMCLAP). Chrysler, Ford Motor Company (Ford) and General Motors Corporation (GM) provide overall recognition as part of the AEMCLRP document (Fourth Edition, 01/27/06 and the Addendum May 25, 2007). This document is available on the A2LA web site ([www.A2LA.org](http://www.A2LA.org)). Accreditation to the A2LA AEMCLAP requirements does not ensure recognition by the aforementioned organizations. Confirmation of recognition can be obtained from these organizations directly.



The American Association for Laboratory Accreditation

World Class Accreditation

## *Accredited Laboratory*

A2LA has accredited

# CONTINENTAL AUTOMOTIVE SYSTEMS, INC.

*Auburn Hills, MI*

for technical competence in the field of

### Electrical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General Requirements for the Competence of Testing and Calibration Laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009*).

Presented this 23rd day of September 2008.



  
\_\_\_\_\_  
Peter Abney

President & CEO  
For the Accreditation Council  
Certificate Number 1956.01  
Valid to September 30, 2010  
Revised July 16, 2010

*For the tests or types of tests to which this accreditation applies, please refer to the laboratory's Electrical Scope of Accreditation.*