

## PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
EDC Automotive, LLC	03/30/2012
RECEIVING PARTY DATA	
Name:	COOPER-STANDARD AUTOMOTIVE, INC.
Street Address:	39550 Orchard Hill Place
City:	Novi
State/Country:	MICHIGAN
Postal Code:	48375
PROPERTY NUMBERS Total: 11	
Property Type	Number
Patent Number:	6408621
Patent Number:	7832467
Patent Number:	7757962
Patent Number:	8020782
Application Number:	12874469
Application Number:	13126322
Application Number:	12943250
Application Number:	12837797
Application Number:	12874334
Application Number:	12943264
Application Number:	12759226
CORRESPONDENCE DATA	
Fax Number:	2486410270
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	248-641-1600

CH \$440.00 6408621

Email: kgaliotti@hdp.com  
Correspondent Name: Stephen Olson; HARNESS, DICKEY & PIERCE  
Address Line 1: 5445 Corporate Drive  
Address Line 2: Suite 200  
Address Line 4: Troy, MICHIGAN 48098

ATTORNEY DOCKET NUMBER:	5279C-500000
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NAME OF SUBMITTER:	Stephen T. Olson
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Total Attachments: 2  
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Patent Rights and Assignment

WHEREAS, EDC Automotive, LLC, (hereinafter "Assignor") is the owner of the various patents and patent applications listed in the attached Schedule A;

AND WHEREAS, Cooper-Standard Automotive Inc. (hereinafter "Assignee") is desirous of obtaining an assignment of the various patents and patent applications listed in the attached Schedule A;

Assignor desires to assign and transfer to Assignee, and Assignee is willing to assume from Assignor, in whole part and pursuant to the terms herein, the patents and patent applications ("Patent Rights") as set forth on Schedule A, attached hereto.

NOW, THEREFORE, In consideration of the mutual covenants contained herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties agree to the following:

1. Assignment. Assignor, for itself and its successors and assigns, hereby assigns to Assignee, all of Assignor's rights, title and interests in and to the Patent Rights, including inventions, and any reexaminations, divisions, continuations, or reissues of said patents already granted and those which may be granted on said patent applications, together with the right to sue for and collect damages for past infringement of said patents.

2. Patent Issuance. Assignor hereby authorizes and requests the Commissioner of Patents of the United States, and any official of any country foreign to the United States whose duty it is to issue patents, to issue any and all letters patent on said inventions or resulting from said patent applications to Assignee.

3. Document Execution. Assignor agrees to execute and cause to be executed at the request of Assignee, all assignments, powers of attorney, and other papers as may be reasonably necessary to enable Assignee to obtain or maintain the Patent Rights and Assignor hereby grants Assignee the authority to execute any document, as may be necessary, relating to the Patent Rights in the name of Assignor to obtain and maintain the Patent Rights in the event that Assignor is not readily available.

4. Successors. This instrument and the covenants and agreements herein set forth shall inure to the benefit of Assignee and Assignor and their respective successors and permitted assigns and shall be binding upon Assignee and Assignor and their respective successors and permitted assigns.

**ASSIGNOR:**

EDC, Automotive LLC

Signed: \_\_\_\_\_

Name: Randy W. Linn

Title: Chairman

Date: March 30, 2012

**ASSIGNEE**

Cooper-Standard Automotive Inc.

Signed: \_\_\_\_\_

MICHAEL VERWILT  
VICE-PRESIDENT

MAY 29 2012  
**PATENT**

**SCHEDULE A**

	<b>Patent/Application No.</b>	<b>Title</b>
1	DE212004000019.8	Heat Exchanger and Associated Method
2	US6408621	Fluid Coupling Assembly
3	US7757962	Thermostatic Device and Related Method
4	EP058541624	Thermostatic Device and Related Method
5	JP2007546890	Thermostatic Device and Related Method
6	US12/837797	Thermostatic Device and Related Method
7	US7832467	Oil Cooler
8	US12/874469	Fluid Cooling Device for a Motor Vehicle
9	US2009/0114183	Transmission Thermostat Device
10	US13/126322	Heat Exchanger and Related Method of Manufacture
11	PCT/US2009/062052	Heat Exchanger and Related Method of Manufacture
12	WO2010/062553	Heat Exchanger and Related Method of Manufacture
13	US12/874334	Compact Heat Exchanger
14	US2010/0193594	Electronic Thermostat
15	US12/943250	Internal Transmission Thermostat
16	US12/943264	Thermostatic Control Device

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