FEB 12 2009 12:43 FR CHRYSLER LLC PATENT 0248 944 6537 TO 815712730140 P.01/07

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1. Name of conveying party(les):	2. Name and address of receiving party(les)
Chrysler LLC	Name: GM Global Technology Operations, Inc.
Additional name of conveying party(ies) attached? 🗌 Yes 🔀 No	Internal Address:
	·
	Street Address: 300 Renaissance Center
3. Nature of conveyance: Execution Date(s) February 6, 2009	
🛛 Joint Assignment 🗌 Merger	City: Detroit
Security Agreement Change of Name	State: MI
Government Interest Assignment	Country: USA Zip: 48265-3000
Executive Order 9424, Confirmatory License	Additional Name(s) & address(es) attached? 🖾 Yes 🗔 No
Other	
4. Application number(s) or patent number(s):] This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
12/255,530 12/239,893	
12/254,985 12/239,862	
12/239,870 12/239,904	
12/235,070 12/235,304	
	ached? 🔲 Yes 🛛 No
Additional numbers at 5. Name and address of party to whom correspondence	ached? □ Yes ⊠ No 6. Total number of applications and patents involved: 6
Additional numbers at 5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 6
Additional numbers at 5. Name and address of party to whom correspondence concerning this document should be mailed: Name <u>: Ralph E. Smith</u>	
Additional numbers at 5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: Image: Second state involved: Image: Seco
Additional numbers at 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Ralph E. Smith Internal Address: CIMS 483-02-19 Chrysler LLC	 6. Total number of applications and patents involved: 6 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 240 Authorized to be charged by credit card
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Additional numbers at 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Ralph E. Smith Internal Address: CIMS 483-02-19 Chrysler LLC Street Address: Street Address: 800 Chrysler Drive City: Auburn Hills	 6. Total number of applications and patents involved: 6 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 240 ☐ Authorized to be charged by credit card ☑ Authorized to be charged to deposit account ☐ Enclosed ☐ None required (government interest not affecting title)
Additional numbers at 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Ralph E. Smith Internal Address: CIMS 483-02-19 Chrysler LLC Street Address: 800 Chrysler Drive City: Auburn Hills State: MI Zip: <u>48326-2757</u>	 6. Total number of applications and patents involved: 6 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 240 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers
Additional numbers at 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Ralph E. Smith Internal Address: CIMS 483-02-19 Chrysler LLC Street Address: 800 Chrysler Drive City: Auburn Hills State: MI Zip: 48326-2757 Phone Number : (248) 944-6519	 6. Total number of applications and patents involved: 3 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 240 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
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2. Name and address of receiving party(ies)

Name: Daimler AG

Internal Address:

Street Address:

City: 70546 Stuttgart

State:

Country: Germany

2. Name and address of receiving party(les)

Name: Chrysler LLC

Internal Address:

Street Address: 1000 Chrysler Drive

City: Auburn Hills

State: MI

Country: USA

Zip: 48326-2757

Zip:

2. Name and address of receiving party(les)

Name: Bayerische Motoren Werke Aktiengeselischaft Internal Address:

Street Address: Petuelring 130

City: 80788 München

State:

Country: Germany Zip:

FEB 12 2009 12:44 FR CHRYSLER LLC PATENT 0248 944 6537 TO 815712730140 P.03/07 USPTO 2/11/2009 5:42:03 PM PAGE 3/007 FAX Server

TO:RALPH E. SMITH COMPANY:CIMS 483-02-19

FEB 25 2029 14:29 FR CHRYSLER U.C. BRIEND 02/06/2 form PTC-1/W (ten 1949) chill Mit 2007 (sep, 630/2000)	
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PATENTS ONLY	
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Additional name of conveying party(les) attached? 🗔 Yes 🖄 No	j (nternel Addrese:
· · · · · · · · · · · · · · · · · · ·	Street Address: 300 Renaissance Center
3. Nature of conveyance: Execution Date(s)	
🔀 Joint Assignment 🔲 Marger	City: Detroit
🛄 Security Agreement 🔄 Change of Name	State: <u>MI</u>
Government Interest Assignment	Country: USA Zip: 48265-3000
 Executive Order 9424, Confirmatory License Other 	Additional Name(s) & address(es) attached? 🖾 Yes 🗖 No
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Fax Number: (248) 944-8537	b. Deposit Account Number 03-1600
mail Address:	Authorized User Name Susan J. Skywell
). Signature : Dusa 4: Distance.	
Signature Susan J. Sidwell Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 5

Documents to be recorded (including cover sheet) shquid be faxed to (571) 373-5149, or mailed to: Mail Step Assignment Records ton Sorvices, Director of the USPTO, P.O.Box 1459, Alexendria, V.A. 22312-1450

JOINT ASSIGNMENT

WHEREAS, **Chrysler LLC.**, a Delaware limited liability company, having a place of business at 1000 Chrysler Drive Auburn Hills, Michigan, USA 48326, is the owner via assignment from the inventor(s) or other assignors of the inventions and discoveries claimed and described in the applications for Letters Patent, including in the corresponding provisional applications, set forth on ANNEX OF PATENTS ("PATENTS").

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, **Chrysler LLC.**, hereinafter referred to as the ASSIGNOR, does hereby assign, sell and transfer jointly unto:

GM Global Technology Operations, Inc., a corporation organized and existing under the laws of the State of Delaware, USA and having a place of business at 300 Renaissance Center, Detroit, Michigan, USA 48265-3000;

Daimler AG, a corporation organized under the laws of Germany and having a place of business at 70546 Stuttgart, Germany;

Chrysler LLC, a limited liability company organized under the laws of Delaware, USA and having a place of business at 1000 Chrysler Drive, Auburn Hills, Michigan, USA 48326-2757; and

Bayerische Motoren Werke Aktiengesellschaft, a corporation organized under the laws of Germany, and having a place of business at Petuelring 130, 80788 München, Germany

(GM Global Technology Operations, Inc., Daimler AG, Chrysler LLC and Bayerische Motoren Werke Aktiengesellschaft, hereinafter collectively referred to as the ASSIGNEES), their respective successors, assigns or other legal representatives, its entire right, title and interest, domestic and foreign, in and to the inventions and discoveries claimed and described in the PATENTS, including the right of said ASSIGNEES, their respective successors, assigns or other legal representatives to make applications and to receive Letters Patents for said inventions and discoveries in any and all foreign countries in the names of the ASSIGNEES, and ASSIGNOR hereby assigns, sells and transfers unto said ASSIGNEES, their respective successors, assigns or other legal representatives, its rights of priority in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

ASSIGNOR authorizes and requests the Commissioner of Patents to issue all Letters Patent of the United States to:

GM Global Technology Operations, Inc., Daimler AG, Chrysler LLC, and Bayerische Motoren Werke Aktiengesellschaft.

ASSIGNOR warrants that it has the right to assign, sell and transfer its full and entire right, title, and interest in said inventions and discoveries and that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that will conflict with this assignment, sale and transfer.

ASSIGNOR further agrees to communicate to ASSIGNEES, or their respective legal representatives, any facts known to it respecting the invention, testify in any legal proceedings relating to the invention when called upon, and sign all instruments and documents and render such assistance which, in the judgment of ASSIGNEES, are necessary to vest in it and protect the legal right, title and interest assigned in this Assignment.

This Assignment will be binding on ASSIGNOR'S successors, assigns or other legal representatives.

Date Feb. 06,2009

Chrysler LLC.

By:

Name: Raph E. Smith Title: Chief Patent Counsel

ANNEX OF PATENTS

APPLICATIONS FOR LETTERS PATENT Page 1 of 1
12/255,530
12/254,985
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12/239,893
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12/239,904

RECORDED: 02/06/2009