

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ingo Lenz</td><td>07/19/2010</td></tr><tr><td>Urban Morawitz</td><td>07/05/2010</td></tr><tr><td>Richard Fritsche</td><td>07/19/2010</td></tr><tr><td>Gunter Bartsch</td><td>07/05/2010</td></tr><tr><td>Bernd Steiner</td><td>07/19/2010</td></tr><tr><td>Jeroen Slotman</td><td>07/17/2010</td></tr></tbody></table>		Name	Execution Date	Ingo Lenz	07/19/2010	Urban Morawitz	07/05/2010	Richard Fritsche	07/19/2010	Gunter Bartsch	07/05/2010	Bernd Steiner	07/19/2010	Jeroen Slotman	07/17/2010
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RECEIVING PARTY DATA															
<table border="1"><tr><td>Name:</td><td>FORD GLOBAL TECHNOLOGIES, LLC</td></tr><tr><td>Street Address:</td><td>Fairlane Plaza South, Suite 800</td></tr><tr><td>Internal Address:</td><td>330 Town Center Drive</td></tr><tr><td>City:</td><td>Dearborn</td></tr><tr><td>State/Country:</td><td>MICHIGAN</td></tr><tr><td>Postal Code:</td><td>48126</td></tr></table>		Name:	FORD GLOBAL TECHNOLOGIES, LLC	Street Address:	Fairlane Plaza South, Suite 800	Internal Address:	330 Town Center Drive	City:	Dearborn	State/Country:	MICHIGAN	Postal Code:	48126		
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PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12846264</td></tr></tbody></table>		Property Type	Number	Application Number:	12846264										
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CORRESPONDENCE DATA															
Fax Number: (313)322-7162 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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Address Line 2: 22ND FLOOR															
Address Line 4: SOUTHFIELD, MICHIGAN 48075-1238															
ATTORNEY DOCKET NUMBER:	83156720														

CH \$40.00 12846264

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PATENT
REEL: 024761 FRAME: 0447

NAME OF SUBMITTER:

Linda J. Robb

Total Attachments: 6

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Please direct all correspondence to: 28395

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED, have invented certain new and useful improvements in:
Attorney Docket No. **83156720** entitled: **COOLING SYSTEM** for which we intend to make
application for Letters Patent of the United States listing the following as inventors: **Ingo Lenz,**
Urban Morawitz, Richard Fritsche, Guenter Bartsch, Bernd Steiner and Jeroen Slotman.

set forth in European Application No. EP 09166865.7, filed July 30, 2009

Pursuant to our employment agreement heretofore made or by contractual obligation, we do
sell, assign and transfer unto **FORD GLOBAL TECHNOLOGIES, LLC**, a Ford Motor Company
Limited Liability Company organized and existing by virtue of the laws of the State of Delaware,
having its principal place of business at Dearborn, County of Wayne, and State of Michigan, the
full and exclusive right for the United States of America and for all foreign countries to the said
invention, as described in the specification executed by us

on the 19th day of July 2010
on the 5th day of July 2010
on the 19th day of July 2010
on the 5th day of July 2010
on the 19th day of July 2010
on the 17th day of July 2010

preparatory to obtaining Letters Patent of the United States
Serial No. 12/846,264, Filing Date July 29, 2010 (we hereby authorize
our attorney to insert the application filing date and serial number when they become known)
and we hereby request the Commissioner of Patents and Trademarks to issue said Letters
Patent to FORD GLOBAL TECHNOLOGIES, LLC as the assignee.

Executed by:

Name: Ingo Lenz
Home Address: Suedallee 2
City, State, Zip: 50858 Koeln
Country: Germany

SIGNATURE:

Ingo Lenz Date: 19 July 2010

Name: Urban Morawitz
Home Address: Volkhovener Weg 199
City, State, Zip: 50765 Koeln
Country: Germany

Urban Morawitz Date: Jul 5th, 2010

Name: Richard Fritsche
Home Address: Buchholzen 162
City, State, Zip: 42929 Wermelskirchen
Country: Germany

Richard Fritsche Date: Jul 15th 2010

Name: Guenter Bartsch _____ Date: _____
Home Address: Im Luetgental 2a
City, State, Zip: 51645 Gummersbach
Country: Germany

Name: Bernd Steiner _____ Date: July 19th 2010
Home Address: Katharinental 27
City, State, Zip: 51467 Bergisch Gladbach
Country: Germany

Name: Jeroen Slotman _____ Date: _____
Home Address: Neuenhofstrasse 181
City, State, Zip: 52078 Aachen
Country: Germany

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Country: Germany

Name: Urban Morawitz _____ Date: _____
Home Address: Volkhovener Weg 199
City, State, Zip: 50765 Koeln
Country: Germany

Name: Richard Fritsche _____ Date: _____
Home Address: Buchholzen 162
City, State, Zip: 42929 Wermelskirchen
Country: Germany

Name: Guenter Bartsch Guenter Bartsch Date: 05.07.2010
Home Address: Im Luetgental 2a
City, State, Zip: 51645 Gummersbach
Country: Germany

Name: Bernd Steiner _____ Date: _____
Home Address: Katharinental 27
City, State, Zip: 51467 Bergisch Gladbach
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Name: Bernd Steiner _____ Date: _____
Home Address: Katharinental 27
City, State, Zip: 51467 Bergisch Gladbach
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Name: Jeroen Slotman _____ Date: 17. July 2010
Home Address: Beatrixstraat 4
City, State, Zip: 5681 HG, Nuenen
Country: Netherlands