

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Hai Yu</td> <td>08/30/2012</td> </tr> <tr> <td>Mathew Alan Boesch</td> <td>08/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hai Yu	08/30/2012	Mathew Alan Boesch	08/30/2012
Name	Execution Date						
Hai Yu	08/30/2012						
Mathew Alan Boesch	08/30/2012						
RECEIVING PARTY DATA							
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						
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>13600799</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13600799		
Property Type	Number						
Application Number:	13600799						
CORRESPONDENCE DATA							
Fax Number:	2483583351						
Phone:	248-358-4400						
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	Brooks Kushman PC						
Address Line 1:	1000 Town Center						
Address Line 2:	22nd Floor						
Address Line 4:	Southfield, MICHIGAN 48075						
ATTORNEY DOCKET NUMBER:	83228165						
NAME OF SUBMITTER:	Andrew B. Turner						
Total Attachments: 1 source=Assignment#page1.tif							

CH \$40.00 13600799

Please direct all correspondence to: 28395

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED, has/have invented certain new and useful improvements in:
Attorney Docket No. **83228165** entitled: **DYNAMIC FILTERING FOR STOP/START
VEHICLE LAUNCH PREPARATION**

for which I/we intend to make application for Letters Patent of the United States listing the
following as inventors: **Hai Yu, Mathew Alan Boesch.**

Pursuant to my employment agreement heretofore made or by contractual obligation,
I 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 me on the date
listed below, preparatory to obtaining Letters Patent of the United States therefor (and I hereby
authorize my attorneys to insert the serial number and filing date herein:

Serial No. 13/600,799, Filing Date August 31, 2012), and I hereby request the
Commissioner of Patents and Trademarks to issue said Letters Patent to FORD GLOBAL
TECHNOLOGIES, LLC as the assignee.

Executed by:

SIGNATURE:

Hai Yu
46381 Briargate Dr.
Canton, MI, 48187
United States of America

Signature: _____

Date: _____

[Handwritten Signature]
8/30/2012

Mathew Alan Boesch
11446 Morgan St.
Plymouth, MI, 48170
United States of America

Signature: _____

Date: _____

[Handwritten Signature]
8/30/2012

David B. Kelley