

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BARNEY D. NEFCY	04/11/2011
FRANCIS THOMAS CONNOLLY	04/05/2011
DAN COLVIN	04/11/2011
WALT JOSEPH ORTMANN	04/04/2011
DALE SCOTT CROMBEZ	04/04/2011
MARK STEVEN YAMAZAKI	04/05/2011
MARVIN PAUL KRASKA	04/04/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	FORD GLOBAL TECHNOLOGIES, LLC
<b>Street Address:</b>	SUITE 800 FAIRLANE PLAZA SOUTH
<b>Internal Address:</b>	330 TOWN CENTER DRIVE
<b>City:</b>	DEARBORN
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48126
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15335725
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)583-8301
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	7035838300
<b>Email:</b>	mail@dwpatentlaw.com
<b>Correspondent Name:</b>	DIEDERIKS & WHITELAW, PLC
<b>Address Line 1:</b>	13885 HEDGEWOOD DR.
<b>Address Line 2:</b>	SUITE 317
<b>Address Line 4:</b>	WOODBIDGE, VIRGINIA 22193
<b>ATTORNEY DOCKET NUMBER:</b>	83747358
<b>NAME OF SUBMITTER:</b>	NICHOLAS S. WHITELAW
<b>SIGNATURE:</b>	/Nicholas S. Whitelaw/

PATENT

<b>DATE SIGNED:</b>	02/28/2018
<b>Total Attachments: 3</b> source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 83747358 entitled:

**Torque Modulation in a Hybrid Vehicle Downshift During Regenerative Braking**

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

Barney D. Nefcy  
Francis Thomas Connolly  
Dan Colvin  
Walt Joseph Ortmann  
Marvin Paul Kraska  
Dale Scott Crombez  
Mark Steven Yamazaki.

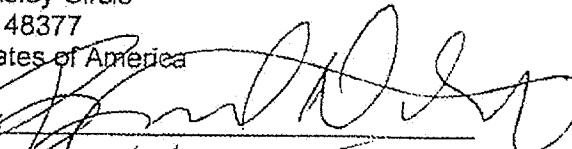
Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and transfer unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company Limited Liability Company organized and existing by virtue of the laws of the State of Delaware, having its principal place of business 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. 15/335,725, Filing Date October 27, 2016), 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:

Barney D. Nefcy  
40523 Paisley Circle  
Novi, MI 48377  
United States of America

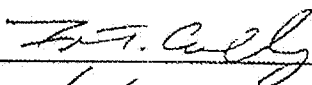
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Date: 4/11/2011

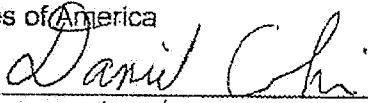
PATENT

REEL: 045063 FRAME: 0992


Francis Thomas Connolly  
3079 Exmoor Road  
Ann Arbor, MI 48104  
United States of America

Signature:   
Date: 4/5/2011

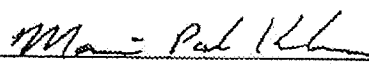
Dan Colvin  
30180 Mullane  
Farmington Hills, MI 48334  
United States of America

Signature:   
Date: 4/11/11


Walt Joseph Ortmann  
2540 Textile Road  
Saline, MI 48176  
United States of America

Signature:   
Date: 4/9/11

Marvin Paul Kraska  
24830 Richmond  
Dearborn, MI 48124-1560  
United States of America

Signature:   
Date: 4/4/11

Dale Scott Crombez  
9615 Ingram  
Livonia, MI 48150  
United States of America

Signature:   
Date: 4/4/2011

Mark Steven Yamazaki  
43808 Fredericksburg St.  
Canton, MI 48188  
United States of America

Signature: MS Yamazaki

Date: 4-5-11

*David B. Kelley*