

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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|---|----------------------------------|
| SUBMISSION TYPE:  | NEW ASSIGNMENT                   |
| NATURE OF CONVEYANCE:   | ASSIGNMENT                       |
| <b>CONVEYING PARTY DATA</b>   |                                  |
| Name  | Execution Date                   |
| Manoharprasad K. Rao  | 12/06/2011                       |
| Mark A. Cuddihy   | 12/06/2011                       |
| <b>RECEIVING PARTY DATA</b>   |                                  |
| Name:   | FORD GLOBAL TECHNOLOGIES, LLC    |
| Street Address:   | 330 TOWN CENTER DRIVE, SUITE 800 |
| Internal Address:   | FAIRLANE PLAZA SOUTH             |
| City:   | DEARBORN                         |
| State/Country:  | MICHIGAN                         |
| Postal Code:  | 48126                            |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                  |
| Property Type   | Number                           |
| Application Number:   | 13314440                         |
| <b>CORRESPONDENCE DATA</b>  |                                  |
| Fax Number:   | (734)542-9569                    |
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| Email:  | east@MSTFIRM.COM                 |
| <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:   | MACMILLAN, SOBANSKI & TODD, LLC  |
| Address Line 1:   | ONE MARITIME PLAZA - FIFTH FLOOR |
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| ATTORNEY DOCKET NUMBER:   | 83205913(18044)                  |
| NAME OF SUBMITTER:  | Renee D. East                    |
| Total Attachments: 2<br>source=83205913_Assignment#page1.tif<br>source=83205913_Assignment#page2.tif                  |                                  |

**CH \$40.00 13314440**

Please direct all correspondence to: 28866

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. **83205913** entitled: **COMBINED BACKUP CAMERA AND DRIVER ALERTNESS SYSTEM FOR A VEHICLE** for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

Manoharprasad K. Rao  
Mark A. Cuddihy;  
and

WHEREAS, FORD MOTOR COMPANY, a corporation 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, is desirous of acquiring an interest therein;

WHEREAS, FORD MOTOR COMPANY desires that all right, title and interest in the invention be assigned directly to 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;

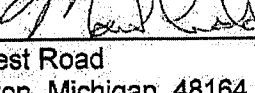
NOW, THEREFORE, pursuant to my employment agreement heretofore made with FORD MOTOR COMPANY, or by contractual obligation, I do sell, assign and transfer unto FORD GLOBAL TECHNOLOGIES, LLC the full and exclusive right for the United States of America and for all foreign countries to the said invention, as described in the specification executed by me on the date listed below, preparatory to obtaining Letters Patent of the United States therefore (and I hereby authorize my attorneys to insert the serial number and filing date herein:

Serial No. 13/314440, Filing Date Dec. 8, 2011, 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:

Name: Manoharprasad K. Rao Manoharprasad K. Rao Date 12/6/2011  
Home Address: 41740 Hampshire Street  
City, State, Zip: Novi, Michigan 48375  
Country: United States of America

Name: Mark A. Cuddihy   
Home Address: 32975 West Road  
City, State, Zip: New Boston, Michigan 48164  
Country: United States of America

Date 12/6/2011