

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mark Cuddihy	03/14/2006
Manoharprasad K. Rao	03/13/2006
Ian Hall	03/13/2006
RECEIVING PARTY DATA	
Name:	Ford Motor Company
Street Address:	The American Road
City:	Dearborn
State/Country:	MICHIGAN
Postal Code:	48121
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11277999
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ATTORNEY DOCKET NUMBER:	81129901
NAME OF SUBMITTER:	Kevin G. Mierzwa
Total Attachments: 1 source=81129901assignFMC#page1.tif	

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PATENT  
REEL: 017389 FRAME: 0902

Please direct all correspondence to: **28549**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**ASSIGNMENT**

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. **81129901** entitled: **METHOD FOR OPERATING A PRE-CRASH SENSING SYSTEM TO DEPLOY AIRBAGS USING INFLATION CONTROL**  
for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

Mark Cuddihy  
Manoharprasad K. Rao  
Ian Hall;  
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;

NOW, THEREFORE, pursuant to my employment agreement heretofore made with FORD MOTOR COMPANY, or by my contractual obligation, I do sell, assign and transfer unto FORD MOTOR COMPANY 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. \_\_\_\_\_, Filing Date \_\_\_\_\_), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee.  
Executed by:

SIGNATURE:

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

Date: 3/14/06

Name: Manoharprasad K. Rao  
Home Address: 41740 Hampshire Street  
City, State, Zip: Novi, MI 48375  
Country: United States of America

Date: 3/13/2006

Name: Ian Hall  
Home Address: 922 Raymond  
City, State, Zip: Ann Arbor, MI 48103  
Country: United States of America

Date: 13 March 06

Frank MacKenzie

**PATENT**

**RECORDED: 03/30/2006**

**REEL: 017389 FRAME: 0903**