

11-24-2000

Docket No. 198-0239



101525867

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Assignment  Security Agreement

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**Conveying Party(ies)**

Mark if additional names of conveying parties attached

Name (line 1) PRAKASH, Rajiva Execution Date  
Month Day Year  
10 5 2000

Name (line 2) \_\_\_\_\_

**Second Party**

Name (line 1) AMATANGELO, Vincent Frank Execution Date  
Month Day Year  
9 26 2000

Name (line 2) \_\_\_\_\_

**Receiving Party**

Mark if additional names of receiving parties attached

Name (line 1) Ford Motor Company  If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2) A Delaware Corporation

Address (line 1) The American Road

Address (line 2) \_\_\_\_\_

Address (line 3) Dearborn MI - USA 48121  
City State/Country Zip Code

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name \_\_\_\_\_

Address (line 1) \_\_\_\_\_

Address (line 2) \_\_\_\_\_

Address (line 3) \_\_\_\_\_

Address (line 4) \_\_\_\_\_

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11/24/2000 AAHMED1 00000005 061510 09686385  
01 FC 581 40.00 CH

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JCS17 U.S. PTO  
09/686385  
10/11/00

**Correspondent Name and Address**      **Area Code and Telephone Number**

**Name**

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**Application Number(s) or Patent Number(s)**       Mark if additional numbers attached

*Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).*

Patent Application Number(s)			Patent Number(s)		
<input type="text" value="09686385"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month	Day	Year
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**Patent Cooperation Treaty (PCT)**

Enter PCT application number  PCT  PCT

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**Number of Properties**      Enter the total number of properties involved.      #

**Fee Amount**      Fee Amount for Properties Listed (37 CFR 3.41): \$

**Method of Payment:**      Enclosed       Deposit Account


**Deposit Account**      (Enter for payment by deposit account or if additional fees can be charged to the account.)

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**Statement and Signature**

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.*

Saundra M. Lewis            October 9, 2000

**Name of Person Signing**      **Signature**      **Date**

[ ]

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

**ASSIGNMENT**

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. **198-0239** entitled: **ROBUST ENCODING SCHEME FOR A SHIFT MOTOR ENCODER ASSEMBLY AND A SYSTEM USING THE SAME**

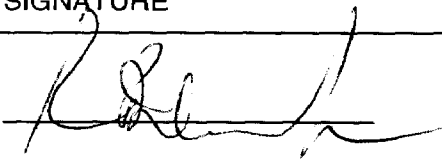
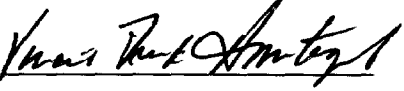
for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

**Rajiva Prakash**  
**Vincent Amatangelo**; 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:

NAME	SIGNATURE	DATE
Rajiva Prakash 300 Cornell Street Canton, MI 48188-1000 US		10-5-2000
Vincent Frank Amatangelo 16184 Tiverton Ct. Northville, MI 48167 US		9/26/00

McKenzie

Attorney Docket No: 198-0239

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RECORDED: 10/11/2000

**PATENT**  
**REEL: 011255 FRAME: 0175**