OIPE &		
( MAR 0 9 2007 & 3-9-07		
For PTO 1505 (Paul 09/4)	U.S. DEPARTMENT OF COMMERCI Inited States Patent and Trademark Office	
	ments or the new address(es) below.	
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)	
Brian G. Babin	Name: Siemens VDO Automotive Corporation	
John K. Narney, II	Internal Address:	
Execution Date(s) 1/19/2007; 2/12/2007	Street Address: 2400 Executive Hills Blvd.	
Additional name(s) of conveying party(ies) attached? Yes No.  3. Nature of conveyance:	1	
✓ Assignment Merger	City: Auburn Hills	
Security Agreement Change of Name	State: MI	
Government Interest Assignment	Country: <u>US</u> Zip: <u>48326-2980</u>	
Executive Order 9424, Confirmatory License		
Other	Additional name(s) & address(es) attached? Yes No	
4. Application or patent number(s): This  A. Patent Application No.(s)	document is being filed together with a new application.	
11/402671	B. Patent No.(s)	
20 7 SFELEKE1 00000018 11402671		
AO21		
Additional numbers attached? Yes No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: <u>Elsa Keller</u>	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00	
Internal Address:	Authorized to be charged by credit card	
	Authorized to be charged to deposit account	
Street Address: 170 Wood Avenue South	✓ Enclosed	
	None required (government interest not affecting title	
City: Iselin	8. Payment Information	
State: New Jersey Zip: 08830	a. Credit Card Last 4 Numbers Expiration Date	
Phone Number:		
Fax Number:	b. Deposit Account Number <u>50-1482</u>	
Email Address:	Authorized User Name	
9. Signature:		
Signature	March 6, 2007  Date	
John M. Siragusa	Total number of pages including cover	
Name of Person Signing	sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 019041 FRAME: 0259

## ASSIGNMENT

For good and valuable consideration, we, Brian G. Babin and John K. Narney, II residing at 53113 Sylvan Court, Bristol, IN 46507; and 106 Baldric Place, Yorktown, VA 23692;

citizens of the United States of America, respectively;

Hereby sell, assign, and transfer to **Siemens VDO Automotive Corporation**, a corporation organized and existing under the laws of the state of Delaware, having its principal place of business at **2400 Executive Hills Blvd.**, **Auburn Hills, Michigan 48326-2980** 

hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in Provisional Application filed August 2, 2005 and identified as United States Provisional Application Serial No. 60/704,744, and in the application for United States Patent Application No. 11/402,671, filed on April 12, 2006 and is entitled:

## CONTACTLESS HALL-EFFECT ANGULAR POSITION SENSOR

and in and to said application and all divisional, continuing substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein

PATENT REEL: 019041 FRAME: 0260

conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned. Brian G. Babin

State of Indiana) County of Ellhalt ) Before me this 19 day forcesty, 200%, personally appeared Brian G. Babin, to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own-free will for the purpose therein set forth. County, Michigan Commission expires: Dated: John K. Narney State of County of Before me this \_\_\_\_\_ day \_\_\_\_\_\_\_, 2006, personally appeared John K. Narney to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth. Notary Public

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

Commission expires:

Customer Number: 028524

2

PATENT REEL: 019041 FRAME: 0261

County, Michigan

conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned. Dated Brian G. Babin State of County of Before me this \_\_\_\_\_ day \_\_\_\_\_\_\_, 2006, personally appeared Brian G. Babin, to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth. Notary Public County, Michigan Commission expires: State of County of Before me this \_\_\_\_\_, 2006, personally appeared John K. Narney, II to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth. Notary Public County, Michigan Commission expires:

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

Customer Number: 028524

2

RECORDED: 03/09/2007

PATENT REEL: 019041 FRAME: 0262