09-05-2002



IP-306740

Form **PTO-1595**

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U.S. DEPARTMENT OF COMMERCE

| (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) | | |
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| To the Honorable Commissioner of Patents and Trademarks: | Please record the attached original documents or copy thereof. | |
| Name of conveying party(ies): | Name and address of receiving party(ies) | |
| Syed A. Hossain Avoki M. Omekanda Iqbal Husain Harald Klode | Name: _Delphi Technologies Inc. | |
| 3. Bruno P.B. Lequesne | Internal Address: Mail Code 480-410-202 | |
| Additional name(s) of conveying party(ies) attached? 🕍 Yes 🛂 No | | |
| 3. Nature of conveyance: | | |
| 🖫 Assignment 🖫 Merger | 5005 D 11 i D 1 | |
| Security Agreement Change of Name CORRECTION TO REEL/FRAME Other 012863/0413 | Street Address: 5825 Delphi Drive | |
| 1. 04/23/2002 4. 04/05/2002 2. 04/23/2002 5. 04/16/2002 | City:_TroyState:_MIZip:_48098 | |
| Execution Date: 3. 04/05/2002 | Additional name(s) & address(es) attached? 🍱 Yes 🖫 No | |
| 4. Application number(s) or patent number(s): | | |
| If this document is being filed together with a new appli | cation, the execution date of the application is: | |
| A. Patent Application No.(s) 10/136,043 | B. Patent No.(s) | |
| Additional numbers at | ached? ☐ Yes ☑ No | |
| 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: | | |
| concerning document should be mailed: | same and a second secon | |
| Name: Scott A. McBain | 7. Total fee (37 CFR 3.41)\$_40.00 | |
| | ⊠ Enclosed | |
| Internal Address: Delphi Technologies Inc., Legal Staff | ☐ Authorized to be charged to deposit account | |
| | , ruthonized to be entirely | |
| | 8. Deposit account number: | |
| N/C 490 410 202 | 7 CE | |
| Street Address: M/C 480-410-202 | 20-0809 A SP CF | |
| P.O. Box 5052 | | |
| City: Troy State: MI Zip: 48007 | (Attach duplicate copy of this page it paying 5) solyy | |
| 9. Statement and signature. DO NOT USE THIS SPACE 9. Statement and signature. | | |
| 9. Statement and signature. | | |
| To the best of my knowledge and belief, the foregoing information is true and correct and any | | |
| is a true copy of the original document. Part F. Erickson Reg. No. 29 530 Part F. Either 8 36 43 | | |
| Douglas E. Erickson, Reg. 140, 27,555 Signature | | |
| Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 4 | | |

Mail documents to be recorded with required cover sheet information to:

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Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

Recordation Form Cover Sheet Page 2

2. Name and address of additional receiving party(ies):

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University of Akron 302 Buchtel Mall Akron, Ohio 44325

> PATENT REEL: 013246 FRAME: 0015

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| Form PTO-1595 (Rev. 03/01) | U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office |
| OMB No. 0651-0027 (exp. 5/31/2002) | DP-306740 |
| Tab settings ⇒ ⇒ ▼ | Please record the attached original documents or copy thereof. |
| | |
| Name of conveying party(ies): Syed A. Hossain Harald Klode | Name and address of receiving party(ies) Name: Scott A. McBain |
| Iqbal Husain Bruno P.B. Lequesne Avoki M. Omekanda Additional name(s) of conveying party(ies) attached? Yes No | Internal Address: Legal Staff - M/C 480-410-202 |
| 3. Nature of conveyance: | |
| Assignment | Street Address: P. O. Box 5052 |
| Security Agreement Change of Name | Street Address: 1. O. Box 3032 |
| Other | |
| | City: Troy State: MI Zip: 48007 |
| Execution Date: | Additional name(s) & address(es) attached? 📮 Yes 🔀 No |
| 4. Application number(s) or patent number(s): | . 1 |
| If this document is being filed together with a new appli | cation, the execution date of the application is: 4/2/02 |
| A. Patent Application No.(s) | B. Patent No.(s) 4/5/03 GN |
| 10,136043 | 4/23/03 |
| | leaded To Van Eleade |
| | tached? 🖳 Yes 🍇 No |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: |
| Name: Scott A. McBain | 7. Total fee (37 CFR 3.41)\$_40.00 |
| Internal Address: Legal Staff - M/C 480-410-202 | ™ Enclosed |
| | Authorized to be charged to deposit account |
| | 8. Deposit account number: |
| Street Address: P. O. Box 5052 | 20-0809 |
| City: Troy State: MI Zip: 48007 | (Attach duplicate copy of this page if paying by deposit 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. | * 5 |
| Douglas E. Erickson | uf F. Endon 4/30/00 |
| Name of Person Signing | Signature |
| | er sheet, attachments, and documents: |
| ・i シャ i かと i かと さんちょか こ ちょがまる 4 巻 | n required cover sheet information to: Trademarks, Box Assignments |

PATENT REEL: 013246 FRAME: 0016

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to DELPHI TECHNOLOGIES INC. and the UNIVERSITY OF AKRON, the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application DP-306740 entitled

CONTROLLING AN ELECTRIC MOTOR

| filed, I authorize atto | a declaration dated as indicated below. If the arney SCOTT A. MCBAIN to insert the appeare in parentheses (filed | lication number and filing date |
|--|---|--|
| Inventor's signature | AljuDtosmi | Date April 23, 2002 |
| Full name: | Syed A. Hossain | Declaration dated: |
| Residence: | 603 Sherman Street, Akron, OH 44311 | April 23, 2002 |
| Inventor's signature | Husain | Date April 23, 2002 Declaration dated: |
| Full name: | Igbal Husain | Declaration dated: |
| Residence: | 521 Sara Lane, Copley, OH 44321 | April 23, 2002 |
| Inventor's signature Full name: Residence: | Bruno P.B. Lequesne 2812 Sunridge Drive, Troy, MI 48084 | Date April 5th, 2002 Declaration dated: April 5th, 2002 |
| Inventor's signature Full name: Residence: | Avoki M. Omekanda 3919 Briarbrooke Lane | Date April 5th, Exo 2 Declaration dated: April 5th, 2002 |
| | Rochester, MI 48306 | Date APRIL 16, 2002 Declaration dated: APRIL 02, 2002 |
| Inventor's signature | Harald Klode | Declaration dated: |
| Full name: Residence: | 8904 Deep Forest Lane | APRIL 02, 2002 |
| NESIGEHEE. | 575 2 co p 1 cree = | |

Centerville, OH 45458

THOMPSON HINE LLP 2000 Courthouse Plaza NE 10 West Second Street Dayton, Ohio 45402-1758 Telephone (937) 443-6814 Facsimile (937) 443-6635

RECORDED: 09/03/2002

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