Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | |
|-----------------------|----------------|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT | |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| Bonho BAE | 02/25/2008 |
| Nitinkumar R. PATEL | 02/25/2008 |
| Steven E. SCHULZ | 02/27/2008 |
| James M. NAGASHIMA | 02/25/2008 |

RECEIVING PARTY DATA

| Name: | GM GLOBAL TECHNOLOGY OPERATIONS, INC. | |
|-------------------|---------------------------------------|--|
| Street Address: | P. O. Box 300 | |
| Internal Address: | Mail Code 482-C23-B21 | |
| City: | Detroit | |
| State/Country: | MICHIGAN | |
| Postal Code: | 48265-3000 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 12048071 | |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | P000180-ATC-CD (003.0309) | |
|-------------------------|---------------------------|--|
| NAME OF SUBMITTER: | S. Jared Pitts | |

PATENT REEL: 020649 FRAME: 0112

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DH SA

Total Attachments: 1

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PATENT REEL: 020649 FRAME: 0113

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P000180-ATC-CD (003.0309) entitled

CURRENT REGULATOR AND CURRENT CONTROL METHOD AND SYSTEM FOR AC MOTORS

| | ch application f | for Letters Patent of the U ted on even date herewith | nited States: | | | | |
|---|----------------------------------|--|----------------|------------------------------------|--|--|--|
| [] [X] | executed on was filed on | , March 13, 2008 | and assigned U | .S. Serial No. <u>12/048,071</u> ; | | | |
| ASSIGNOR hereby authorizes GM GLOBAL TECHNOLOGY OPERATIONS, INC., its successors and assigns, its legal representatives, or anyone it may properly designate, to insert in this instrument the filing date and/or serial number of said application when ascertained. | | | | | | | |
| Invento Full na Reside | | BONHO BAE TORRANCE, CALIFOR | NIA | Date 2-25 - 2008 | | | |
| Invente Full na Reside | | NITINKUMAR R. PATE CYPRESS, CALIFORNI | A A | Date 2-25-8008 | | | |
| Invent Full na Reside | | STEVEN E. SCHULZ TORRANCE, CALIFOR | RNIA | Date2/27/08 | | | |
| Full n | tor's signature ame: ence: | JAMES M. NAGASHIN CERRITOS, CALIFOR | AA MIA | Date <u>2-25-2008</u> | | | |

PATENT REEL: 020649 FRAME: 0114

RECORDED: 03/13/2008