Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| Gregory P. Meisner | 10/04/2010 |
| Mark W. Verbrugge | 10/04/2010 |

RECEIVING PARTY DATA

| Name: | GM Global Technology Operations, Inc. |
|-------------------|---------------------------------------|
| Street Address: | 300 Renaissance Center |
| 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: | 12900914 |

CORRESPONDENCE DATA

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Address Line 1: P.O. BOX 4390

Address Line 4: TROY, MICHIGAN 48099-4390

| ATTORNEY DOCKET NUMBER: | P005676 (7610.3191.001) | |
|-------------------------|-------------------------|--|
| NAME OF SUBMITTER: | Cary W. Brooks | |

Total Attachments: 1

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CH \$40,00

PATENT REEL: 025115 FRAME: 0172

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 P005676-R&D-MJL entitled

TEMPERATURE COMPENSATION FOR MAGNETIC DETERMINATION METHOD FOR THE STATE OF CHARGE OF A BATTERY

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize any patent practitioner associated with Customer Number 60770 to insert the application number and filing date of said application here in parentheses (12/900,914 filed October 8, 2010) when known.

| Inventor's signature | Thenry PMessie | Date 10/4/10 |
|----------------------|---------------------|---------------------|
| Full name: | GREGORY P. MEISNER | Declaration dated : |
| Residence: | ANN ARBOR, MICHIGAN | 10/4/10 |
| Inventor's signature | Mark W. Verbrige | Date 10/4/10 |
| Full name : | MARK W. VERBRUGGE | Declaration dated: |
| Residence: | TROY, MICHIGAN | 10/4/10 |

RECORDED: 10/08/2010

PATENT REEL: 025115 FRAME: 0173