PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| Qigui Wang | 03/03/2009 |
| Wenying Yang | 03/03/2009 |

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 12398219 | |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | P005957-PTC-CHE |
|-------------------------|-----------------|
| NAME OF SUBMITTER: | Ryan J. Aaron |

Total Attachments: 1

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PATENT

REEL: 022348 FRAME: 0118

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 P005957-PTC-CHE entitled

Methods of Enhancing Mechanical Properties of Aluminum Alloy High Pressure Die Castings

| filed, I authorize attor | a declaration dated as indicated below. If the rney RYAN J. AARON to insert the application parentheses (| |
|--------------------------|---|--------------------|
| Inventor's signature | Com Jung | Date3/3/09 |
| Full name : | QIGUI WANG | Declaration dated: |
| Residence: | ROCHESTER HILLS, MICHIGAN | 3/3/2009 |
| Inventor's signature | Wenging Jang | Date 3/3/2009 |
| Full name: | WENYING YANG | Declaration dated: |
| Residence · | WINDSOR ONTARIO | |

RECORDED: 03/05/2009

PATENT REEL: 022348 FRAME: 0119