PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| Eric J. Connor | 10/04/2010 |
| Gerald W. Fly | 10/04/2010 |

RECEIVING PARTY DATA

| Name: | GM GLOBAL TECHNOLOGY OPERATIONS, INC. | |
|-----------------|---------------------------------------|--|
| Street Address: | 300 Renaissance Center | |
| City: | Detroit | |
| State/Country: | MICHIGAN | |
| Postal Code: | 48265 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12900709 |

CORRESPONDENCE DATA

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Perrysburg, OHIO 43551

NAME OF SUBMITTER: James D. Miller

Total Attachments: 1

Address Line 4:

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PATENT REEL: 025196 FRAME: 0414

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 P011650-FCA-CHE entitled

COMPOSITE END CELL THERMAL BARRIER WITH AN ELECTRICALLY CONDUCTING LAYER

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize the patent practitioners associated with Customer No. 65764 to insert the application number and filing date of said application here in parentheses (12/1000) when known.

Inventor's signature $\frac{10/4/2010}{2010}$

Full name: ERIC J. CONNOR

Residence: ROCHESTER, NEW YORK

Inventor's signature Luld W. Fly Date Oct 4, 2010

Full name: GERALD W. FLY

RECORDED: 10/26/2010

Residence: GENESEO, NEW YORK

PATENT REEL: 025196 FRAME: 0415