PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David A. Arthur	09/22/2009
Dieter Kaimann	09/28/2009
Thomas W. Tighe	09/22/2009
Steven G. Goebel	09/22/2009
John P. Salvador	09/24/2009
Gary M. Robb	09/22/2009
Daniel I. Harris	09/22/2009
Joseph Nicholas Lovria	09/24/2009
Balasubramanian Lakshmanan	09/24/2009
Daniel T. Folmsbee	09/23/2009

RECEIVING PARTY DATA

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Internal Address:	M/C 482-C23-B21
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State/Country:	MICHIGAN
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12636318

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> **PATENT** REEL: 023644 FRAME: 0324

	42690 Woodward Avenue, Ste. 200 Bloomfield Hills, MICHIGAN 48304	
ATTORNEY DOCKET NUMBER:	P006385-FCA-CHE	
NAME OF SUBMITTER:	John A. Miller	
Total Attachments: 3 source=P006385_assignment#page1.tif source=P006385_assignment#page2.tif source=P006385_assignment#page3.tif		

PATENT REEL: 023644 FRAME: 0325

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 P006385-FAC-CHE entitled

FUEL CELL OPERATIONAL METHODS FOR HYDROGEN ADDITION AFTER SHUTDOWN

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorneys JOHN A. MILLER and CHARLES H. ELLERBROCK to insert the application number and filing date of said application here in parentheses (12/636,318 filed December 11, 2009) when known.

Inventor's signature	Life Citte	Date 22 Sep 2009
Full name :	DAVID A. ARTHUR	Declaration dated:
Residence:	HONEOYE FALLS, NEW YORK	22 Sep 2009
Inventor's signature		Date
Full name :	DIETER KAIMANN	Declaration dated:
Residence :	MAINZ, GERMANY	
Inventor's signature	The When	Date 22. Sep 2009
Full name :	THOMAS W. TIGHE	Declaration dated:
Residence :	BLOOMFIELD, NEW YORK	22 Sep 2009
Inventor's signature	Steven G. Gard	Date 9/22/2009
Full name :	STEVEN G. GOEBEL	Declaration dated:
Residence :	VICTOR, NEW YORK	9/22/2009

PATENT

REEL: 023644 FRAME: 0326

Customer No. 65798 P006385-FCA-CHE (GMC-00531) Page 1

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 P006385-FAC-CHE entitled

FUEL CELL OPERATIONAL METHODS FOR HYDROGEN ADDITION AFTER SHUTDOWN

filed, I authorize attapplication number	d a declaration dated as indicated below torneys JOHN A. MILLER and CHARL and filing date of said application here) when known.	ES H. ELLERBROCK to insert the
Inventor's signature		
Full name :	DAVID A. ARTHUR	Declaration dated:
Residence:	HONEOYE FALLS, NEW YORK	
Inventor's signature	Offe	Date 2814 september 200
Full name :	DIETER KAIMANN	Declaration dated:
Residence:	MAINZ, GERMANY	28. th septem ber 2009
Inventor's signature		Date
Full name:	THOMAS W. TIGHE	Declaration dated:
Residence:	BLOOMFIELD, NEW YORK	
Inventor's signature		Date
Full name:	STEVEN G. GOEBEL	Declaration dated:
Decidence :	VICTOR NEW YORK	<u> </u>

PATENT REEL: 023644 FRAME: 0327

Customer No. 65798 P006385-FCA-CHE (GMC-00531) Page 2

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RECORDED: 12/11/2009

PATENT

REEL: 023644 FRAME: 0328