PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
John P. Nolan	06/14/2013
Daniel T. Folmsbee	06/26/2013
Derek R. Lebzelter	06/21/2013
Yan Zhang	07/08/2013

RECEIVING PARTY DATA

Name:	GM Global Technology Operations LLC
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:	13939578

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	P019054-FCA-CHE
NAME OF SUBMITTER:	Jason M. Williams
	PATENT

502415843 REEL: 030778 FRAME: 0556

13939578

CH \$40.00

Signature:	/Jason M. Williams/
Date:	07/11/2013
Total Attachments: 4 source=Assignment_P019054#page1.tif source=Assignment_P019054#page2.tif source=Assignment_P019054#page3.tif source=Assignment_P019054#page4.tif	

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P019054-FCA-CHE entitled

CATHODE HUMIDIFICATION UNIT ADAPTING DEGREDATION FACTOR

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 75510 to insert the application number and filing date of said application here in parentheses (13/939, 578 filed July 11, 2013) when known.

If the patent application has been filed provisionally, the application number and filing date of said provisional application(s) assigned herein are as follows:

US Provisional Serial No Filed 14-MAR-2013

Inventor's signature	Jah P. Nal	Date	14 JUN 2013
Full name:	JOHN P. NOLAN		
Residence:	ROCHESTER, NEW YORK		
Inventor's signature		Date	
Full name:	DANIEL T. FOLMSBEE		
Residence:	VICTOR, NEW YORK		
Inventor's signature		Date	

DEREK R. LEBZELTER

FAIRPORT, NEW YORK

Full name:

Residence:

ASSIGNMENT

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If the patent application has been filed provisionally, the application number and filing date of said provisional application(s) assigned herein are as follows:

US Provisional Serial No Filed

14-MAR-2013

FAIRPORT, NEW YORK

61/782790

Residence:

Inventor's signature		Date	
Full name:	JOHN P. NOLAN		
Residence:	ROCHESTER, NEW YORK		
Inventor's signature	Dut Zellen	Date	6/26/13
Full name:	DANIEL T. FOLMSBEE		
Residence:	VICTOR, NEW YORK		
Inventor's signature		Date	
Full name:	DEREK R. LEBZELTER		

ASSIGNMENT

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If the patent applicate said provisional appl	ion has been filed provisionally, the ap ication(s) assigned herein are as follow	plication number and filing date of vs:
US Provisional Seria 61/782790	il No Filed 14-MAR-2013	
Inventor's signature		Date
Full name:	JOHN P. NOLAN	
Residence:	ROCHESTER, NEW YORK	
Inventor's signature	No control data for the control of t	Date
Full name:	DANIEL T. FOLMSBEE	
Residence:	VICTOR, NEW YORK	
Inventor's signature	A. R. P. J. M.	Date $6/21/13$
Full name:	DEREK R. LEBZELTER	
Residence:	FAIRPORT, NEW YORK	

Convent, Ohio DRL

P019054-FCA-CHE, Page 2

Inventor's signature

Ven 2hg

Date 07/08/13

Full name:

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VICTOR, NEW YORK

PATENT REEL: 030778 FRAME: 0561

RECORDED: 07/11/2013