Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the title previously recorded on Reel 020905 Frame 0284. Assignor(s) hereby confirms the corrected title as: Humidity Sensor Diagnostic Systems and Methods

CONVEYING PARTY DATA

Name	Execution Date
Paul A. Bauerle	05/21/2008

RECEIVING PARTY DATA

Name:	GM GLOBAL TECHNOLOGY OPERATIONS, INC.
Street Address:	P.O. BOX 300
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:	12115764

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ATTORNEY DOCKET NUMBER:	P002598-PTE-CD
NAME OF SUBMITTER:	Michael D. Wiggins

Total Attachments: 6

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PATENT REEL: 021184 FRAME: 0280

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PATENT REEL: 021184 FRAME: 0281 TO: HARMESS DICKEY & PIERCE, P.L.C. COMPANY: P.O. BOX 828

		PATENT ASSIGNMENT			
Electronic Version v Stylesheet Version		05/06/2008 500531980			
SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVE	YANCE:	ASSIGNMENT			
CONVEYING PARTY	DATA				
		Name	Execution Date		
Doub A. Bounds		Name	04/24/2008		
Paul A. Bauerle					
RECEIVING PARTY	DATA			·	
Name: GM GLOBAL TECHNOLOGY OPERATIONS, INC.					
Street Address:	P.O. BOX 300				
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City:	DETROIT				
State/Country:	MICHIGAN				
Postal Code:	48265-3000				
PROPERTY NUMBE	RS Total: 1				
Property	Гуре	Number			
Application Number	: 121	15764			
CORRESPONDENC					
Fax Number:	(248)641-02 (248)641-02 (248)641-02	70 when the fax attempt is unsuccessful.			
Correspondence will Phone:	<i>de sent via US maii</i> 248 64 1 160				
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ATTORNEY DOCKET NUMBER: P002598-PTE-CD					
NAME OF SUBMITTER:		Michael D. Wiggins			
Total Attachments: 1					

PATENT

REEL: 021184 FRAME: 0282

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 P002598-PTE-CD entitled

HUMIDITY SENSOR DIAGNOSTIC SYSTEMS AND METHODS

for which I executed a declaration dated as indicated below. If the patent application has been

filed, I authorize attorapplication number (12/115764	and	filing date	e of said	application	on her		
If the patent application said provisional applic					number	and filin	ig date of
US Provisional Serial 3 61/042446	No	Filed 04-APR-200	08				
Inventor's signature	Pau	la.E	auerle))ate5	12/0	18
Full name:	PAUL A	. BAUERLE		D	Declaration	on dated :	•

FENTON, MICHIGAN

Residence:

PATENT REEL: 021184 FRAME: 0283

Customer No. 74175 P002598-PTE-CD, 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 P002598-PTE-CD entitled

HUMIDITY SENSOR RATIONALITY DIAGNOSTIC

for which I executed a defiled, I authorize attorney	ATTRICTANDUED DEVI	INS and MILHALL I	J. WION	21112 10	TTTO AT C PETA
filed, I authorize attorney	nd filing date of	said application	here	in p	arentheses
filed, I authorize attorney application number ar (12/115,764	filed may 6, 2	008) when know	vn.		

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

61/042446

04-APR-2008

Inventor's signature

PAUL A. BAUERLE

Declaration dated:

Residence:

RECORDED: 07/02/2008

Full name:

FENTON, MICHIGAN

4-24-08

PATENT

REEL: 021184 FRAME: 0284