

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Michael H. Carlson</td><td>07/21/2008</td></tr><tr><td>Lawrence P. Ziehr</td><td>07/29/2008</td></tr><tr><td>Todd M. Tumas</td><td>07/21/2008</td></tr></tbody></table>		Name	Execution Date	Michael H. Carlson	07/21/2008	Lawrence P. Ziehr	07/29/2008	Todd M. Tumas	07/21/2008
Name	Execution Date								
Michael H. Carlson	07/21/2008								
Lawrence P. Ziehr	07/29/2008								
Todd M. Tumas	07/21/2008								
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									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12175513</td></tr></tbody></table>		Property Type	Number	Application Number:	12175513				
Property Type	Number								
Application Number:	12175513								
CORRESPONDENCE DATA									
Fax Number:	(248)267-4471								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	313-665-4702								
Email:	patrice.l.leland@gm.com								
Correspondent Name:	Patrice Uchno Leland								
Address Line 1:	P.O. Box 300								
Address Line 2:	Mail Code 482-C23-B21								
Address Line 4:	Detroit, MICHIGAN 48265-3000								
ATTORNEY DOCKET NUMBER:	P003275-NAPD-LCH								
NAME OF SUBMITTER:	Patrice Uchno Leland								
Total Attachments: 1									

CH \$40.00 12175513

500617498

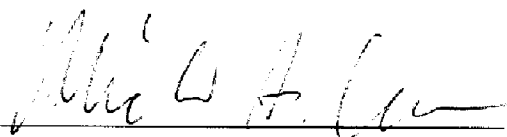
PATENT  
REEL: 021367 FRAME: 0568



**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 United States patent application Serial No. 12/175,513 filed July 18, 2008 (Attorney Docket No. P003275-NAPD-LCH) entitled

**VEHICLE HVAC CONTROL**

Inventor's signature  Date 7/21/2008

Full name : MICHAEL H. CARLSON

Residence : MADISON HEIGHTS, MICHIGAN

Inventor's signature  Date 7/29/08

Full name : LAWRENCE P. ZIEHR

Residence : CLARKSTON, MICHIGAN

Inventor's signature  Date 7/21/2008

Full name : TODD M. TUMAS

Residence : TAYLOR, MICHIGAN