

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Norman W. Schubring</td> <td>04/02/2007</td> </tr> <tr> <td>Joseph V. Mantese</td> <td>04/03/2007</td> </tr> <tr> <td>Adolph L. Micheli</td> <td>04/04/2007</td> </tr> </tbody> </table>		Name	Execution Date	Norman W. Schubring	04/02/2007	Joseph V. Mantese	04/03/2007	Adolph L. Micheli	04/04/2007
Name	Execution Date								
Norman W. Schubring	04/02/2007								
Joseph V. Mantese	04/03/2007								
Adolph L. Micheli	04/04/2007								
RECEIVING PARTY DATA									
Name:	Delphi Technologies, Inc.								
Street Address:	5825 Delphi Drive								
Internal Address:	M/C 480-410-202								
City:	Troy								
State/Country:	MICHIGAN								
Postal Code:	48007								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11761110</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11761110				
Property Type	Number								
Application Number:	11761110								
CORRESPONDENCE DATA									
Fax Number:	(248)524-2700								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	860-286-2929								
Email:	ntuttle@cantorcolburn.com								
Correspondent Name:	Cantor Colburn LLP								
Address Line 1:	55 Griffin Road South								
Address Line 4:	Bloomfield, CONNECTICUT 06002								
ATTORNEY DOCKET NUMBER:	DP-315379								
NAME OF SUBMITTER:	John Buckert								
<p>Total Attachments: 3 source=DP315379Assignment#page1.tif</p>									

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source=DP315379Assignment#page3.tif

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to DELPHI TECHNOLOGIES INC., the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application DP-315379 entitled

SYSTEMS AND METHODS FOR DETERMINING A TEMPERATURE OF A FERROELECTRIC SENSOR

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney PAUL MARSHALL or JOHN F. BUCKERT to insert the application number here in parentheses (11/761,110 filed 6-11-07) when known.

Inventor's signature	<u>Norman W. Schubring</u>	Date <u>Apr. 12, 2007</u>
Full name:	Norman W. Schubring	Declaration dated: <u>4-2-07</u>
Residence:	Troy, MI 48084	
Inventor's signature	_____	Date _____
Full name:	Michael W. Putty	Declaration dated: _____
Residence:	Grosse Pointe Woods, MI 48236	
Inventor's signature	_____	Date _____
Full name:	Joseph V. Mantese	Declaration dated: _____
Residence:	Manchester, CT 06042-9100	
Inventor's signature	_____	Date _____
Full name:	Adolph L. Micheli	Declaration dated: _____
Residence:	Harrison Township., MI 48045	

ASSIGNMENT

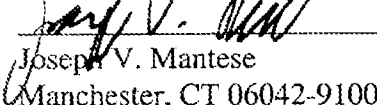
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Inventor's signature _____ Date _____
 Full name: Norman W. Schubring Declaration dated: _____
 Residence: Troy, MI 48084

Inventor's signature _____ Date _____
 Full name: Michael W. Putty Declaration dated: _____
 Residence: Grosse Pointe Woods, MI 48236

Inventor's signature  _____ Date 4-3-07
 Full name: Joseph V. Mantese Declaration dated: 4-3-07
 Residence: Manchester, CT 06042-9100

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 Full name: Adolph L. Micheli Declaration dated: _____
 Residence: Harrison Township., MI 48045

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Inventor's signature _____ Date _____
 Full name: Norman W. Schubring Declaration dated: _____
 Residence: Troy, MI 48084

Inventor's signature _____ Date _____
 Full name: Michael W. Putty Declaration dated: _____
 Residence: Grosse Pointe Woods, MI 48236

Inventor's signature _____ Date _____
 Full name: Joseph V. Mantese Declaration dated: _____
 Residence: Manchester, CT 06042-9100

Inventor's signature  Date 4/4/07
 Full name: Adolph L. Micheli Declaration dated: _____
 Residence: Harrison Township, MI 48045