

## PATENT ASSIGNMENT

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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>Denis R. Burke</td> <td>08/20/2012</td> </tr> <tr> <td>Danilo Gurovich</td> <td>08/20/2012</td> </tr> <tr> <td>Daniel E. Rudman</td> <td>08/20/2012</td> </tr> <tr> <td>Keith A. Fry</td> <td>08/20/2012</td> </tr> <tr> <td>Shane M. McCutchen</td> <td>08/20/2012</td> </tr> <tr> <td>Marco T. Carnevale</td> <td>08/20/2012</td> </tr> <tr> <td>Mukesh Gupta</td> <td>08/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Denis R. Burke	08/20/2012	Danilo Gurovich	08/20/2012	Daniel E. Rudman	08/20/2012	Keith A. Fry	08/20/2012	Shane M. McCutchen	08/20/2012	Marco T. Carnevale	08/20/2012	Mukesh Gupta	08/20/2012
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<table border="1"> <tr> <td>Name:</td> <td>GM Global Technology Operations LLC</td> </tr> <tr> <td>Street Address:</td> <td>300 Renaissance Center</td> </tr> <tr> <td>Internal Address:</td> <td>P.O. Box 300</td> </tr> <tr> <td>City:</td> <td>Detroit</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>48265-3000</td> </tr> </table>		Name:	GM Global Technology Operations LLC	Street Address:	300 Renaissance Center	Internal Address:	P.O. Box 300	City:	Detroit	State/Country:	MICHIGAN	Postal Code:	48265-3000				
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13604246</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13604246												
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CORRESPONDENCE DATA																	
Fax Number:	2486894071																
Phone:	248-689-3500																
Email:	wilson@reising.com																
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																	
Correspondent Name:	Anthony Luke Simon																
Address Line 1:	P.O. Box 300																
Address Line 2:	Mail Code 482-C23-B21																
Address Line 4:	Detroit, MICHIGAN 48265-3000																

CH \$40.00 13604246

PATENT

ATTORNEY DOCKET NUMBER:	P020570-ISS-ALS
NAME OF SUBMITTER:	K. Sue Wilson
Total Attachments: 2 source=ASSIGNMENT-signed#page1.tif source=ASSIGNMENT-signed#page2.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, in the improvements set forth in the United States patent application P020570-ISS-ALS entitled

## CENTRALIZED SPEECH LOGGER ANALYSIS

for which I executed a declaration dated as indicated below. I authorize GM GLOBAL TECHNOLOGY OPERATIONS LLC, through its attorneys, to insert the application number and filing date of said application here in parentheses (13/604,246; Sept. 5, 2012 ) when known.

Inventor's signature

Full name :

Residence :

DENIS R. BURKE  
CANTON, MICHIGAN

Date

8/20/2012

Declaration dated :

Inventor's signature

Full name :

Residence :

DANILO GUROVICH  
GROSSE POINTE FARMS, MICHIGAN 48236

Date

Declaration dated :

Inventor's signature

Full name :

Residence :

DANIEL E. RUDMAN  
WEST BLOOMFIELD, MICHIGAN 48324

Date

8/20/2012

Declaration dated :

Inventor's signature

Full name :

Residence :

KEITH A. FRY  
ROCHESTER HILLS, MICHIGAN 48307

Date

8/20/2012

Declaration dated :

Inventor's signature

Full name :

Residence :

SHANE M. MCCUTCHEN  
HOWELL, MICHIGAN 48843

Date

Declaration dated :

Inventor's signature

Full name :

Residence :

MARCO T. CARNEVALE  
WINDSOR, ONTARIO, CANADA N0E 1K0

Date

Declaration dated :

Inventor's signature

Full name :

Residence :

MUKESH GUPTA  
FARMINGTON, MICHIGAN 48335

Date

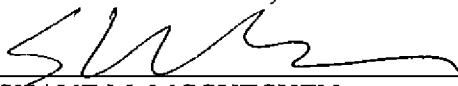
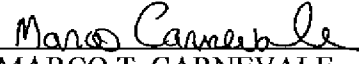
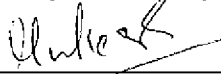
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