

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Charles Terrance Hatch</td> <td>08/15/2012</td> </tr> <tr> <td>Steven Ross Hadley</td> <td>08/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Charles Terrance Hatch	08/15/2012	Steven Ross Hadley	08/15/2012
Name	Execution Date						
Charles Terrance Hatch	08/15/2012						
Steven Ross Hadley	08/15/2012						
RECEIVING PARTY DATA							
Name:	General Electric Company						
Street Address:	1 River Road						
City:	Schenectady						
State/Country:	NEW YORK						
Postal Code:	12345						
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>13590956</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13590956		
Property Type	Number						
Application Number:	13590956						
CORRESPONDENCE DATA							
Fax Number:	3146122307						
Phone:	314-621-5070						
Email:	uspatents@armstrongteasdale.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:	JOHN S. BEULICK (17851) ARMSTRONG TEASDA						
Address Line 1:	7700 Forsyth Boulevard						
Address Line 2:	Suite 1800						
Address Line 4:	St. Louis, MISSOURI 63105						
ATTORNEY DOCKET NUMBER:	261557 (31910-81)						
NAME OF SUBMITTER:	Robert B. Reeser, III						
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif							

CH \$40.00 13590956

ASSIGNMENT

In accordance with our obligations under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between the General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which we acknowledge receipt, we,

Charles Terrance Hatch of Gardnerville, Nevada USA
 Steven Ross Hadley of Sunol, California USA

hereby sell and assign to **General Electric Company, a New York Corporation**, having an address at 1 River Road, Schenectady, New York 12345, USA (hereinafter referred to as "Assignee"), its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the non-provisional application for United States Patent currently entitled:

**CHANGE DETECTION SYSTEM USING FREQUENCY
ANALYSIS AND METHOD**

- executed concurrently herewith,
 filed on having Serial Number

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1

Signature: _____
Charles Terrance Hatch

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A
NOTARY

Charles Terrance Hatch
Charles Terrance Hatch

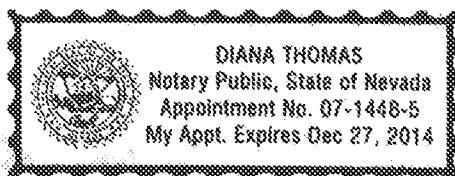
Date: 15 Aug 2012

STATE OF Nevada
COUNTY OF Douglas ss.

This 15 day of Aug, 2012 before me personally came the above-named Charles Terrance Hatch, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

Diana Thomas
(Notary Public)



INVENTOR 2

Signature: _____
Steven Ross Hadley

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Steven Ross Hadley
Steven Ross Hadley

Date: 8-15-2012

STATE OF Nevada
COUNTY OF Douglas ss.

This 15 day of Aug, 12, before me personally came the above-named Steven Ross Hadley, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

Diana Thomas
(Notary Public)

