

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>Yongjae Lee</td> <td>04/26/2013</td> </tr> <tr> <td>Aghogho Atemu Obi</td> <td>04/26/2013</td> </tr> <tr> <td>Seog Tae Kim</td> <td>05/02/2013</td> </tr> <tr> <td>William Chester Platt</td> <td>05/01/2013</td> </tr> <tr> <td>James William Bray</td> <td>04/26/2013</td> </tr> <tr> <td>Yuri Alexeyevich Plotnikov</td> <td>04/29/2013</td> </tr> <tr> <td>Jack Mathew Webster</td> <td>04/26/2013</td> </tr> <tr> <td>Vasile Bogdan Neculaes</td> <td>04/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	Yongjae Lee	04/26/2013	Aghogho Atemu Obi	04/26/2013	Seog Tae Kim	05/02/2013	William Chester Platt	05/01/2013	James William Bray	04/26/2013	Yuri Alexeyevich Plotnikov	04/29/2013	Jack Mathew Webster	04/26/2013	Vasile Bogdan Neculaes	04/29/2013
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<table border="1"> <tr> <td>Name:</td> <td>General Electric Company</td> </tr> <tr> <td>Street Address:</td> <td>1 River Road</td> </tr> <tr> <td>City:</td> <td>Schenectady</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>12345</td> </tr> </table>		Name:	General Electric Company	Street Address:	1 River Road	City:	Schenectady	State/Country:	NEW YORK	Postal Code:	12345								
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CORRESPONDENCE DATA																			
Fax Number:	2039446712																		
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																			
Phone:	518-387-7724																		
Email:	gpo.mail@ge.com																		
Correspondent Name:	GENERAL ELECTRIC COMPANY GLOBAL RESEARCH																		
Address Line 1:	ONE RESEARCH CIRCLE																		
Address Line 2:	BLDG. K1-3A59																		
Address Line 4:	NISKAYUNA, NEW YORK 12309																		

CH \$40.00 13888759

ATTORNEY DOCKET NUMBER:	265429-1
NAME OF SUBMITTER:	Mary Louise Stanford
Signature:	/Mary Louise Stanford/
Date:	05/07/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
<p>Total Attachments: 10</p> <p>source=265429-1GE_CombinedDeclarationandAssignment#page1.tif</p> <p>source=265429-1GE_CombinedDeclarationandAssignment#page2.tif</p> <p>source=265429-1GE_CombinedDeclarationandAssignment#page3.tif</p> <p>source=265429-1GE_CombinedDeclarationandAssignment#page4.tif</p> <p>source=265429-1GE_CombinedDeclarationandAssignment#page5.tif</p> <p>source=265429-1GE_CombinedDeclarationandAssignment#page6.tif</p> <p>source=265429-1GE_CombinedDeclarationandAssignment#page7.tif</p> <p>source=265429-1GE_CombinedDeclarationandAssignment#page8.tif</p> <p>source=265429-1GE_CombinedDeclarationandAssignment#page9.tif</p> <p>source=265429-1GE_CombinedDeclarationandAssignment#page10.tif</p>	

COMBINED DECLARATION AND GLOBAL ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

SYSTEM AND METHOD FOR DETECTION OF NUTRITIONAL PARAMETERS IN FOOD ITEMS

- ☒ the specification of which is attached hereto OR
☐ United States application or PCT international application number _____ filed on _____, as amended on [date] (if applicable).
(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application when known.)

The above-identified application was made or authorized to be made by us.

We believe that we are original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

In accordance with our obligation(s) 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 General Electric Company, a New York corporation, and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, I/we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Yongjae		Lee	of	Latham	New York	USA
Aghogho	Atemu	Obi	of	Troy	New York	USA
Seog	Tae	Kim	of	Louisville	Kentucky	USA
William	Chester	Platt	of	Hagaman	New York	USA
James	William	Bray	of	Niskayuna	New York	USA
Yuri	Alexeyevich	Plotnikov	of	Niskayuna	New York	USA
Jack	Mathew	Webster	of	Colonie	New York	USA
Vasile	Bogdan	Neculaes	of	Niskayuna	New York	USA

hereby sell and assign to:

Name of Company: <i>General Electric Company</i>
Entity Type (optional): <i>New York corporation</i>
Address: <i>1 River Road, Schenectady, New York 12345 USA</i>

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made or conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns, and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR 1

Signature: _____

Yongjae Lee

Date: _____

04/26/2013

Witnessed by: _____

Signature

Date: _____

26 APR 13

Printed Name of Witness

Michael J. Makovsky

Witnessed by: _____

Signature

Date: _____

04/26/13

Printed Name of Witness

SM HASAN

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

Yongjae Lee

Date: _____

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This _____ day of _____, _____ before me personally came the above-named Yongjae Lee, 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

(Notary Public)

INVENTOR 2

Signature: _____

Aghogho Atemu Obi

Date: _____

04/26/2013

Witnessed by: _____

Xin Wang
Signature

Date: _____

04/26/2013

Printed Name of Witness

Xin Wang

Witnessed by: _____

Xiaohu Chen
Signature

Date: _____

04/26/2013

Printed Name of Witness

Xiaohu Chen

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

Aghogho Atemu Obi

Date: _____

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This _____ day of _____, _____ before me personally came the above-named **Aghogho Atemu Obi**, 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

(Notary Public)

INVENTOR 3

Signature: *Seog Tae Kim*
Seog Tae Kim

Date: May 2, 2013

Witnessed by: *Brian McKay*
Signature

Date: May 2, 2013

Brian McKay
Printed Name of Witness

Witnessed by: *Craig M. Nold*
Signature

Date: 5/2/2013

Craig M. Nold
Printed Name of Witness

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

Seog Tae Kim

Date: _____

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This _____ day of _____, _____ before me personally came the above-named **Seog Tae Kim**, 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

(Notary Public)

INVENTOR 4

Signature: William Platt
William Chester Platt

Date: May 1, 2013

Witnessed by: [Signature]
Signature

Date: 5.1.2013

Steven Go
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: May 01 2013

Selaka Bulumulla
Printed Name of Witness

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

William Chester Platt

Date: _____

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This _____ day of _____, _____ before me personally came the above-named William Chester Platt, 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

(Notary Public)

INVENTOR 5

Signature: James William Bray
James William Bray

Date: 04/26/2013

Witnessed by: Johanna M. Geiger
Signature

Date: 04/26/2013

Johanna M. Geiger
Printed Name of Witness

Witnessed by: Margaret G Pine
Signature

Date: 04/26/2013

Margaret G Pine
Printed Name of Witness

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

James William Bray

Date: _____

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This _____ day of _____, _____ before me personally came the above-named James William Bray, 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

(Notary Public)

INVENTOR 6

Signature: Yuri Alexeyevich Plotnikov Date: 04/29/2013
Yuri Alexeyevich Plotnikov

Witnessed by: [Signature] Date: 4/29/13
Signature

WILLIAM ROSS
Printed Name of Witness

Witnessed by: [Signature] Date: 4/29/13
Signature

Clifford Bueno
Printed Name of Witness

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Yuri Alexeyevich Plotnikov Date: _____

STATE OF NEW YORK

ss.


COUNTY OF SCHENECTADY

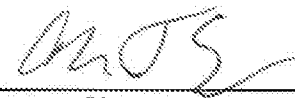
This _____ day of _____, _____ before me personally came the above-named Yuri Alexeyevich Plotnikov, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.


Seal

(Notary Public)

INVENTOR 7

Signature:  Date: April 26, 2013
Jack Mathew Webster

Witnessed by:  Date: 4/26/2013
Signature
Christopher J. Sevinsky
Printed Name of Witness

Witnessed by:  Date: 26 Apr 2013
Signature
Bruce F. Johnson
Printed Name of Witness

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

Jack Mathew Webster Date: _____

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This _____ day of _____, _____ before me personally came the above-named **Jack Mathew Webster**, 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

(Notary Public)

INVENTOR 8

Signature: [Signature]
Vasile Bogdan Neculaes

Date: April 29, 2013

Witnessed by: [Signature]
Signature
Jane Scott Bate
Printed Name of Witness

Date: April 29, 2013

Witnessed by: [Signature]
Signature
Owe Wiedmann
Printed Name of Witness

Date: April 29, 2013

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

Vasile Bogdan Neculaes

Date: _____

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This _____ day of _____, _____ before me personally came the above-named Vasile Bogdan Neculaes, 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

(Notary Public)