

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3401314

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RAMESH VENKATESAN	03/21/2013
RITIKA UPPAL MUKHERJEE	03/25/2013
RAVI HEDGE	03/22/2013
CHANDAN RAMASWAMY ATREYA	03/22/2013
ARUN BALASUBRAMANIAN	03/21/2013
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	
Property Type	Number
Application Number:	14652852
CORRESPONDENCE DATA	
Fax Number:	(203)373-7153
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	2033667517
Email:	maureen.silveira@ge.com
Correspondent Name:	GENERAL ELECTRIC COMPANY, GPO
Address Line 1:	3135 EASTON TURNPIKE
Address Line 4:	FAIRFIELD, UNITED STATES 06828
ATTORNEY DOCKET NUMBER:	264779-7
NAME OF SUBMITTER:	MAUREEN SILVEIRA
SIGNATURE:	/Maureen Silveira/
DATE SIGNED:	06/17/2015
Total Attachments: 8	
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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:

IN-VITRO MAGNETIC RESONANCE DETECTION OF A TARGET SUBSTANCE

- the specification of which is attached hereto OR
 United States application or PCT international application number

14/652852 filed on June 17, 2015, 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
Ramesh		VENKATESAN	of	Bangalore		India
Ritika	Uppal	MUKHERJEE	of	Bangalore		India
Ravi		HEDGE	of	Bangalore		India
Chandan	Ramaswamy	ATREYA	of	Bangalore		India
Arun		BALASUBRAMANIAN	of	Bangalore		India

hereby sell and assign to:

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

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
IN	Priority	3886/DEL2012	December 17, 2012	IN-VITRO MAGNETIC RESONANCE DETECTION OF A TARGET SUBSTANCE
GB	Priority	1301992.2	February 5, 2013	IN-VITRO MAGNETIC RESONANCE DETECTION OF A TARGET SUBSTANCE
WO	PCT	PCT/EP2013/076569	December 13, 2013	IN-VITRO MAGNETIC RESONANCE DETECTION OF A TARGET SUBSTANCE

(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

GE Docket No. 264779

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: 
VENKATESAN, Ramesh

Date: 21/MAR/2013

Witnessed by: 
Signature

Date: 21/MAR/2013

SUDHIR RAMANNA
Printed Name of Witness

Witnessed by: 
Signature

Date: 21/MAR/2013

MASAWANI MARUDHAN
Printed Name of Witness

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

_____ Date: _____

Inventor Name

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Inventor Name, 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: Ritika Uppal
MUKHERJEE, Ritika, Uppal

Date: 25 Mar 2013

Witnessed by: Chitralekha
Signature

Date: 26 MARCH 2013

CHITRALEKHA R
Printed Name of Witness

Witnessed by: Radha
Signature

Date: 26 March 2013

RADHA ACHANATH
Printed Name of Witness

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

Date: _____

inventor Name

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named inventor Name, 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

INVENTOR 3

Signature: R Hegde
HEGDE, Ravi

Date: 22-Mar-2013

Witnessed by: [Signature]
Signature

Date: 22/03/2013

NUTAN BANDEMAR
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 22/03/2013

JINJO. P.J
Printed Name of Witness

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

Date: _____

Inventor Name

STATE OF

ss.

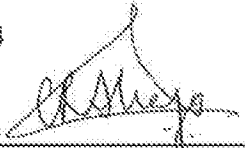
COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Inventor Name**, 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: 
ATREYA, Chandan, Ramaswamy

Date: 21 MAR 2013

Witnessed by: 
Signature
NUTAN BANBEKAR
Printed Name of Witness

Date: 22/03/2013

Witnessed by: 
Signature
JINGO. P. J.
Printed Name of Witness

Date: 22/3/2013

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

Inventor Name

Date: _____

STATE OF

ss:

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Inventor Name, 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: B. Arun
BALASUBRAMANIAN, Arun

Date: 21/03/2013

Witnessed by: R. Sathya
Signature

Date: 21/03/2013

SUDHIR RAMANNA
Printed Name of Witness

Witnessed by: M. May
Signature

Date: 21/MAR/2013

MASANOM MARLAPPAN
Printed Name of Witness

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

Date: _____

Inventor Name

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Inventor Name, 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)