

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5976589

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BENJAMIN EDWARD BECKMANN	09/06/2017
PETER KOUDAL	08/30/2017
JOHN MADELONE	09/18/2017
JOHN WILLIAM CARBONE	08/30/2017
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:	16641155
CORRESPONDENCE DATA	
Fax Number:	(281)970-4503
<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:	281-970-4545
Email:	docket@fyiplaw.com, robinson@fyiplaw.com, rariden@fyiplaw.com
Correspondent Name:	GE LICENSING C/O FLETCHER YODER, P.C.
Address Line 1:	PO BOX 692289
Address Line 4:	HOUSTON, TEXAS 77269-2289
ATTORNEY DOCKET NUMBER:	318542-US-6 GELC:0159
NAME OF SUBMITTER:	JOHN M. RARIDEN
SIGNATURE:	/John Rariden/
DATE SIGNED:	02/21/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 6	
source=318542-US-6 Assignment 21FEB2020#page1.tif	

source=318542-US-6 Assignment 21FEB2020#page2.tif
source=318542-US-6 Assignment 21FEB2020#page3.tif
source=318542-US-6 Assignment 21FEB2020#page4.tif
source=318542-US-6 Assignment 21FEB2020#page5.tif
source=318542-US-6 Assignment 21FEB2020#page6.tif

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:

ENCODING VOLUMETRIC DATA TO SUPPORT TRUSTED TRANSACTION DELIVERY

- ☐ the specification of which is attached hereto OR
- ☒ United States application or PCT international application number
PCT/US17/49682 filed on August 31, 2017, 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 and Middle Names	Inventor Last Name		Residence Town	Residence State	Residence Country
Benjamin Edward	BECKMANN	of	Niskayuna	NY	US
Peter	KOUDAL	of	Niskayuna	NY	US
John	MADELONE	of	South Glens Falls	NY	US
John William	CARBONE	of	Niskayuna	NY	US

v9.18.12

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: Benjamin Edward Beckmann
Benjamin Edward BECKMANN

Date: 9/6/17

Witnessed by: Annarita Gianni
Signature

Date: 9/6/17

ANNARITA GIANNI
Printed Name of Witness

Witnessed by: Patricia D MacKenzie
Signature

Date: 9/6/2017

PATRICIA D MACKENZIE
Printed Name of Witness

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

Benjamin Edward BECKMANN

Date: _____

STATE OF New York

ss.


COUNTY OF Schenectady

This _____ day of _____, _____ before me personally came the above-named **Benjamin Edward BECKMANN**, 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: 

Peter KOUDAL

Date: 8/30/2017


Witnessed by: 

Signature

Date: 08/30/2017

ANNARITA GIANI

Printed Name of Witness

Witnessed by: 

Signature

Date: 8/30/2017

PATRICIA D. MACKENZIE

Printed Name of Witness

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

Peter KOUDAL

Date: _____

STATE OF New York

ss.

COUNTY OF Schenectady

This _____ day of _____, _____ before me personally came the above-named **Peter KOUDAL**, 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: _____

John MADELONE
John MADELONE

Date: _____

9/18/2017

Witnessed by: _____

Evan Dozier
Signature

Date: _____

9/18/2017

Printed Name of Witness

Witnessed by: _____

Jason Trotter
Signature

Date: _____

9/18/2017

Printed Name of Witness

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

John MADELONE

Date: _____

STATE OF _____

ss.

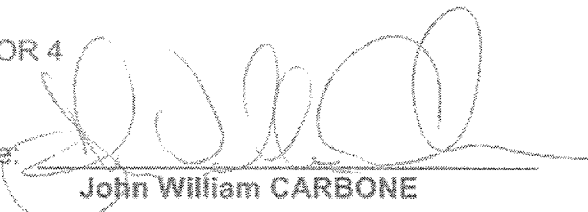
COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named John MADELONE, 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

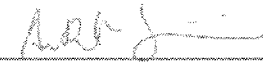
(Notary Public)

INVENTOR 4

Signature: 

John William CARBONE


Date: AUGUST 30, 2017

Witnessed by: 

Signature

Date: 08/30/2017

ANNARITA GIANI
Printed Name of Witness

Witnessed by: 

Signature

Date: 8/30/2017

PATRICIA D. MACKENZIE
Printed Name of Witness

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

John William CARBONE

Date: _____

STATE OF New York

SS.

COUNTY OF Schenectady

This _____ day of _____, _____ before me personally came the above-named John William CARBONE, 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)