502741123 03/27/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SAMUEL GOLDEN	03/12/2014
JARED COOPER	03/10/2014
ROBERT FOY	03/10/2014
DAVID PELTZ	03/19/2014

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:	14226921

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 203-944-6710

Email: amy.harvey@ge.com

Correspondent Name: GE GPO- TRANSPORTATION- THE SMALL PATENT

Address Line 1: PO BOX 861

Address Line 2: 2 CORPORATE DRIVE, SUITE 648
Address Line 4: SHELTON, CONNECTICUT 06484

ATTORNEY DOCKET NUMBER:	270840-1
NAME OF SUBMITTER:	JOHN A. KRAMER
SIGNATURE:	/John A. Kramer/
DATE SIGNED:	03/27/2014

Total Attachments: 6

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PATENT 502741123 REEL: 032538 FRAME: 0353

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> PATENT REEL: 032538 FRAME: 0354

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 INTEGRATING AN ENERGY MANAGEMENT SYSTEM AND YARD PLANNER SYSTEM

:	the specification of which is attached hereto OR	
X	United States application or PCT international application number	
	14/226921 filed on March 27, 2014	_, as
	amended on [date] (if applicable).	
	(We hereby authorize and request the Company or its delegated attorneys or a	
	insert above the application number and filing date of the application when knowledge	າ.)

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
SAMUEL	- Control of the Cont	GOLDEN	of	MELBOURNE	FL	US
JARED		COOPER	of	MELBOURNE	FL	US
ROBERT		FOY	of	MELBOURNE	FL	US
DAVID		PELTZ	of	MELBOURNE	FL	US

PATENT 1 REEL: 032538 FRAME: 0355 hereby sell and assign to:

Name of Company: General Electric Company
Entity Type (optional): New York corporation
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

(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:SAMUEL GOLDEN	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
SAMUEL GOLDEN	Date: 3/17/70/4
STATE OF Floride ss.	
CAMUEL COLDEN to me personally know	before me personally came the above-named own as the individual who executed the foregoing he/she executed the same of his/her own free will for
Notary Public State of Florida Celeste A. Nugent-Williams My Commission FF 045813 Expires 10/18/2017	Notary Public)

INVENTOR 2	
Signature: JARED COOPER	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
Janed Cooper	Date: 3-10-2014
STATE OF Florida ss.	
JARED COOPER, to me personally know	before me personally came the above-named wn as the individual who executed the foregoing ne/she executed the same of his/her own free will for
Notary Public State of Florida Celeste A. Nugent-Williams My Commission FF 045813 Expires 10/18/2017	(Notary Public)

INVENTOR 3	
Signature:ROBERT FOY	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	_
Witnessed by:Signature	Date:
Printed Name of Witness	
STATE OF Florida	Date: MAR 10, 2014
ROBERT FOY, to me personally known as the in	before me personally came the above-named ndividual who executed the foregoing assignment, the same of his/her own free will for the purposes
Notary Public State of Florida Celeste A. Nugent-Williams My Commission FF 045813 Expires 10/18/2017	(Notary Public)

GE Docket No. 270480-1 (552-0226US) **INVENTOR 4** Date: Signature: DAVID PELTZ Witnessed by: ____ Date: Printed Name of Witness Date: _____ Witnessed by: __ Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: 19 Mar 2014 STATE OF Florida SS. COUNTY OF Brevard This 19 day of March , 2014 before me personally came the above-named DAVID PELTZ, 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. Notary Public State of Florida Celeste A. Nugent-Williams My Commission FF 045813 Expires 10/18/2017

RECORDED: 03/27/2014

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(Notary Public)