507620311 11/29/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7667204

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAN YAO	01/17/2022
WEIHU CHEN	12/15/2021
AIJUN WANG	11/26/2021
YAO FU	11/26/2021
ZHIYONG WANG	11/26/2021

RECEIVING PARTY DATA

Name:	SAVANT TECHNOLOGIES LLC	
Street Address:	1975 NOBLE ROAD	
Internal Address:	BLDG. 307, NELA PARK	
City:	EAST CLEVELAND	
State/Country:	OHIO	
Postal Code:	44112	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18071320

CORRESPONDENCE DATA

Fax Number: (240)912-7432

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.

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USPTO@dockettrak.com, docketing@woodiplaw.com, Email:

mcorona@woodiplaw.com

Correspondent Name: WOOD IP LLC - SAVANT

Address Line 1: 555 QUINCE ORCHARD RD., SUITE 280

Address Line 2: THEODORE A. WOOD ESQ.

Address Line 4: GAITHERSBURG, MARYLAND 20878

ATTORNEY DOCKET NUMBER:	SAVA/603587US
NAME OF SUBMITTER:	MIMI CORONA
SIGNATURE:	/Mimi Corona/
DATE SIGNED:	11/29/2022

Total Attachments: 7 source=603587-US-3_Combined-Declaration-and-Assignment_2022-11-29#page1.tif

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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:

DUMMY LOAD CONTROL CIRCUIT AND LIGHTING DEVICE COMPATIBLE WITH TRIAC DIMMER

	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 above the application number and filing date of the application when known.)	to inser
ve-id	dentified application was made or authorized to be made by us.	

The abov

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
Pan		Yao	of	Shanghai	Shanghai	CN
Weihu		Chen	of	Shanghai	Shanghai	CN
Aijun		Wang	of	Shanghai	Shanghai	CN
Yao		Fu	of	Shanghai	Shanghai	CN
Zhiyong		Wang	of	Shanghai	Shanghai	CN

hereby sell and assign to:

Savant Technologies LLC

Entity Type (optional):

Address: 1975 Noble Road

Bldg. 307 Nela Park

East Cleveland, Ohio 44112 United States of America

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	Type of Filing	Application Number	Filing Date	Title
Filing				
China	Non-Provisional	2021234212422	31-Dec-2021	Self-adaptive Dummy Load
				for No Neutral Triac Dimmer
				& Switch

(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.

GE Docket No. 603587

INVENTOR 1	
Signature: DAN YAO Pan Yao Witnessed by: <u>Jevin Sun</u> Signature	Date:
Witnessed by: <u>『パピパル タルハ</u> Signature	Date: 7027, 1.17
Printed Name of Witness	
Witnessed by: <u>Marzin Ware</u> Signature	Date:
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	VING IN PRESENCE OF A NOTARY
D	ate:
STATE OF	
COUNTY OF	
This day of,, to me personally known as the indiv who acknowledged to me that he/she executed the therein set forth.	before me personally came the above-named idual who executed the foregoing assignment, e same of his/her own free will for the purposes
Seal	
	(Notacy Public)

GE Docket No. 603587

INVENTOR 2	
Signature: <u>we'l hu . Chen</u> Weihu Chen	Date: <u>202/ 17:15</u>
Witnessed by: Zhih' chen Signature	Date: 2021. 12-15
Printed Name of Witness	
Witnessed by: Jack ≤¶≀ì Signature	Date:
Printed Name of Witness	v
SECTION BELOW IS FOR USE ONLY IF SI	GNING IN PRESENCE OF A NOTARY
	Date:
STATE OF	
COUNTY OF	
This day of, to me personally known as the who acknowledged to me that he/she executed therein set forth.	before me personally came the above- individual who executed the foregoing assignment the same of his/her own free will for the purposes
Seal	
	(Notary Public)

GE Docket No. 603587

INVENTOR 3				
Signature: Aijum Was		7021/11/26		
Witnessed by: Signature	Date:	<u> </u>		
Printed Name of Witness				
Witnessed by: Honghin XV Signature	Date:	2021/11/26		
Printed Name of Witness				
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date:				
STATE OF				
COUNTY OF				
This day of to me personally known as the ir who acknowledged to me that he/she executed therein set forth.	before ndividual who ne same of h	me personally came the above- executed the foregoing assignment, iis/her own free will for the purposes		
Seal				
		(Notary Public)		

INVENTOR 4 Signature: Date: 2021.11.26

Yao Fu

Witnessed by: Cassie Mao
Signature

Date: 2021.11.26 Date: 707, 11.26 Witnessed by: David Dai
Signature David Dai SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY STATE OF **COUNTY OF** This _____ day of _____, ___ before me personally came the above-named _____, 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

GE Docket No. 603587

PATENT REEL: 061912 FRAME: 0488

(Notary Public)

GE Docket No. 603587 **INVENTOR 5** Signature: Zhiyong Wang Witnessed by: Printed Name of Witness Witnessed by: Hong bin Xu Signature Date: 2021/11/26 **Printed Name of Witness** SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: STATE OF **COUNTY OF**

This _____ day of _____, ___ before me personally came the abovenamed ____, 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

> PATENT REEL: 061912 FRAME: 0489

(Notary Public)

RECORDED: 11/29/2022

therein set forth.

Seal