## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4939144

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GIL KOVALSKI	04/16/2018
JEAN-PAUL BOUHNIK	04/16/2018
JONATHAN SACHS	04/16/2018
YARIV GROBSHTEIN	04/16/2018
ARIE ESHCO	04/25/2018
YARON HEFETZ	04/16/2018

#### **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:	15905266

#### **CORRESPONDENCE DATA**

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Email: Docket@splglaw.com

DEAN D. SMALL THE SMALL PATENT LAW GROUP **Correspondent Name:** 

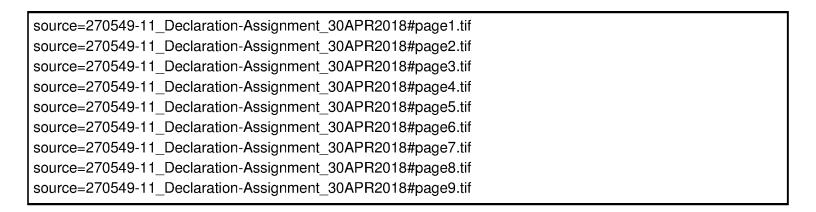
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ATTORNEY DOCKET NUMBER:	270549-11 (553-2015US2)
NAME OF SUBMITTER:	JOSEPH F. HARDING
SIGNATURE:	/Joseph F. Harding/
DATE SIGNED:	04/30/2018

**Total Attachments: 9** 

**PATENT** REEL: 045672 FRAME: 0357

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PATENT REEL: 045672 FRAME: 0358

# 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:

## **SYSTEMS FOR IMAGE DETECTION**

the specification of which is attached hereto OR
United States application or PCT international application number 15/905,266 filed on 26-FEB-2018, 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
Gil		Kovalski	of	Haifa		IL
Jean-Paul		Bouhnik	of	Zichron Yaacov		IL
Jonathan		Sachs	of	Haifa		IL
Yariv		Grobshtein	of	Haifa		IL
Yulim		Zingerman	of	Netanya		IL
Arie		Eshco	of	Haifa		IL
Yaron		Hefetz	of	Tirat Carmel		IL

PATENT REEL: 045672 FRAME: 0359

### 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
Offining		Tuilloci		
US	Nonprovisional	15/431,141	2017-02-13	SYSTEMS FOR IMAGE DETECTION
US	Nonprovisional	14/925,148	2015-10-28	SYSTEMS FOR IMAGE DETECTION
US	Nonprovisional	14/612,398	2015-02-03	IMAGING SYSTEM USING INDEPENDENTLY CONTROLLABLE DETECTORS
US	Nonprovisional	14/135,751	2013-12-20	IMAGING SYSTEM USING INDEPENDENTLY CONTROLLABLE DETECTORS

(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 I	l.	
Signature:	CU KOVALSKI	Date: 16 Paril 2018
	Modi Liu	Date: 16-2018
MUSHE Primed Name	<u>LEVY</u> of Witness	
Witnessed by:	Signature	Date: 4-16-18
G/LL 4/V Printed Name (	GRIMBERG of Witness	
SECTION	BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
		Date:
STATE OF		
COUNTY OF	SS.	
GIL KOVAL	JSKI to me personally known a tho acknowledged to me that he t	_ before me personally came the above-named is the individual who executed the foregoing executed the same of his own free will for the
Seal		Nickson Bublio
		(Notary Public)

Signature: PROJUU. 4  JEAN-PAUL BOUHNIK	Date: 16/April / 20/13
Witnessed by: 12/12 Loud	Date: 100:1-16-2018
MOSHE LEVY Printed Name of Witness	·········
Witnessed by:	Date: 4-/6-/8
Witnessed by:	
Printed Name of Witness	
	m.
JEAN-PAUL BOUHNIK	Date:
STATE OF	Date:
STATE OF	Date:
STATE OF  SS.  COUNTY OF  This day of	before me personally came the above-name known as the individual who executed the foregoing the executed the same of his own free will for the
STATE OF  SS.  COUNTY OF  This day of,  JEAN-PAUL BOUHNIK, to me personally assignment, who acknowledged to me that	before me personally came the above-name known as the individual who executed the foregoing

INVENTOR 3	
Signature: ////////////////////////////////////	Date: 16/4/2018
Witnessed by: MoMy Lous Signature MOSHE LEW	Date: 441/-18-2018
Printed Name of Witness	
Witnessed by:	Date: 4/6/2019
614LAN GRIMBERG	····
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY
JOHNATHAN SACHS	Date:
WARRING X REPRIVE CONSIDERRY	
STATE OF	
COUNTY OF	
This day of	before me personally came the above-named nown as the individual who executed the foregoing e executed the same of his own free will for the
Seal	
	(Notary Public)

INVENTOR 4			
Signature: (4)	BSHTEIN	Date:	16-19er-2018
Witnessed by: Mode Signatur MOSHE LEVY Printed Name of Witness	e o	Date:	April-16-2018
Witnessed by:Signatur  Signatur  C/L/A/V C/A/ Printed Name of Witness		Date:	4-16-18
SECTION BELOW IS FO	R USE ONLY IF SI	GNING IN	PRESENCE OF A NOTARY
YARIV GROBSHI	TEIN	Date:	
STATE OF SCOUNTY OF	š.		:
Thisday of	ne personally known and to me that he exe	sefore me p as the indivi cuted the sa	ersonally came the above-named idual who executed the foregoing time of his own free will for the

Seal

(Notary Public)

INVENTOR 5		
Signature:	YULIM ZINGERMAN	Date: 4,/6,/8
Witnessed by: _	Mode Low Signature	Date: <u>April - 16 - 2018</u>
Moshe	LEW	
Printed Name o	f Witness	
	Signature	Date: 4-16-18
G/LL-/2 Printed Name o	W GRIMOERG	
32 <b>0.110</b> 17.1	elov is for USE O:4L i ii	SIGNING IN PRESENCE OF A NOTARY
VIII	JM ZINGERMAN	Date:
	**************************************	
STATE OF	\$5.	
Thisd YULIM ZING assignment, wh purposes thereis	to acknowledged to me that he	before me personally came the above-named wn as the individual who executed the foregoing executed the same of his own free will for the
Seal	•	
		(Notary Public)

INVENTOR 6	
Signature: ARIE ESHCO	Date: 25 April 2010
Witnessed by:Signature	Date:
Printed Name of Witness	ariona.
Witnessed by:Signature	Date:
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY
	Date:
ARIE ESHCO	
STATE OF ss.	
COMMITTER	
Thisday of,,,,	before me personally came the above-named the individual who executed the foregoing assignment, the same of his own free will for the purposes therein
Seal	(Notary Public)

INVENTOR 7	
Signature: YARON HEFETZ	<u>V</u> Date: 4-16-18
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date: 4-16-18
GILLAN GAIMBERG Printed Name of Witness	
SECTION BELOW IS FOR USE O	NLY IF SIGNING IN PRESENCE OF A NOTARY
YARON HEFETZ	Date:
STATE OF ss.	
YAKUN HEFETZ, to me personally	, before me personally came the above-named known as the individual who executed the foregoing that he executed the same of his own free will for the
Seal	(Notary Public)

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PATENT REEL: 045672 FRAME: 0367