503652096 01/15/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ISTVAN MAROS	12/10/2015
ROLAND BATAI	12/10/2015
GABOR TOROS	12/10/2015
TENIA ALEXANDRA KOVACS	12/10/2015
TAMAS BOTH	12/10/2015
TAMAS VARJASI	12/10/2015
GABOR CSABA HENCZ	12/10/2015

RECEIVING PARTY DATA

Name:	GE HUNGARY KFT.
Street Address:	VACIUT 77
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State/Country:	HUNGARY
Postal Code:	1044

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14964486

CORRESPONDENCE DATA

Fax Number: (203)373-7153

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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Phone: 2033667474

Email: maureen.silveira@ge.com

Correspondent Name: GENERAL ELECTRIC COMPANY, GPO

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ATTORNEY DOCKET NUMBER:	270558-1
NAME OF SUBMITTER:	MAUREEN SILVEIRA
SIGNATURE:	/Maureen Silveira/
DATE SIGNED:	01/15/2016

PATENT 503652096 REEL: 037503 FRAME: 0181

Total Attachments: 9

source=270558_1_US_Signed_Combined_Declaration_and_Assignment_Invs_To_GE_Hungary_Kft_12JAN2016#page: source=270558_1_US_Signed_

PATENT REEL: 037503 FRAME: 0182

COMBINED DECLARATION AND GLOBAL ASSIGNMENT FOR UTILITY PATENT APPLICATION

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

METHODS FOR TOPOLOGY AND AUTOMATIC NEIGHBORHOOD DETECTION IN LIGHTING SYSTEM

	the specification of which is attached hereto
OR	
\boxtimes	United States application number 14/964486, filed on 09 December 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
István		MAROS	of	Budapest	***************************************	HU
Roland		BÁTAI	of	Budapest		HU
Gábor		TÖRÖS	of	Budapest		HU

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PATENT REEL: 037503 FRAME: 0183

Ténia	Alexandra	Kovács	of	Budapest	HU
Tamás		Both	of	Budapest	HU
Tamás		Varjasi	of	Budapest	HU
Gábor	Csaba	Hencz	of	Budapest .	HU

v9.18.12 hereby sell and assign to:

Name of Company: GE HUNGARY Kft.	
Entity Type (optional):	
Address: Váci út 77 Budapest, 1044, HUNGARY	

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	Application	Filing Date	Title
Filing	Filing	Number		
	111111111111111111111111111111111111111			

(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:	Date: 14/10/L015
István MAROS	\$ \$ 8
Witnessed by:	Date: 12 10/2015
Signature	1, 1
andra's kuti	
Printed Name of Witness	
Witnessed by: Killin Latination	Date: 12/10/2015
Signature	
MÓNIKA ISÉHN	
Printed Name of Witness	

INVENTOR 2		
Signature: Roland BÂTAÍ		Date: <u>12/19/2</u> 015
Witnessed by:	Signature	Date: 12/10/2015
ANDRUK	kVT	
Printed Name of	of Witness	
Witnessed by:	Yelm Admiss. Signature	Date: <u>A2 / IO / 20</u> 45
MONIKA	FÉ HN	
Printed Name of	n vviiness	

INVENTOR 3

Signature: Gábor TŐRŐS

Date: 12/10/2015

Date: 12/10/2015 Witnessed by: Signature

Witnessed by: 164 Moule Signature Date: 12/10/2015

HOUIVA 写色AU Printed Name of Witness

Signature: Town and Manks

Ténia Alexandra Kovács

Witnessed by: Signature

ANDRA'S KUT

Printed Name of Witness

Witnessed by: Talka Laura Signature

NONIKA HEAL

Printed Name of Witness

INVENTOR 4

INVENTOR 5

Printed Name of Witness

Signature: 704/72	Date: 12/10/2015
Tamás Both	
Witnessed by:	Date: 12/60/6015
Signature	
PUDICAZ KNEJ	
Printed Name of Witness	
Witnessed by: મુક્કિક દિવસોર Signature	Date: 12 /10 /20 15
Mohilla Mélan	

INVENTOR 6

Printed Name of Witness

Signature: 1/2/2 Tamás Varjasi	Date: <u>12/10/201</u>
Witnessed by: Signature	Date: 12/10/10/5
ANN (LA') KUT) Printed Name of Witness	
Witnessed by: Signature	Date: 12 /10 /2015
MONING FEHN	

Signature: A Signature: Gábor Csaba Hencz	Date: <u>12/10/20</u>	45
Witnessed by: Signature	Date: <u>42/40/2</u> 6	15
Printed Name of Witness		
Witnessed by: Witnessed by: Signature	Date: <u>42/40/2</u> c	<u> </u>
NÓN IKA SÉHN Printed Name of Witness		

INVENTOR 7