

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3106653

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LAKMAL MADHUSANKA LIYANAGE	10/24/2014
PRADEEP KUMAR	10/24/2014
ANDREI GURTOV	10/30/2014
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:	14540145
CORRESPONDENCE DATA	
Fax Number:	(203)944-6712
<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:	203-944-6710
Email:	amy.harvey@ge.com
Correspondent Name:	GENERAL ELECTRIC COMPANY
Address Line 1:	2 CORPORATE DRIVE
Address Line 2:	SUITE 648
Address Line 4:	SHELTON, CONNECTICUT 06484
ATTORNEY DOCKET NUMBER:	275274-1
NAME OF SUBMITTER:	JOHN A. KRAMER
SIGNATURE:	/John A. Kramer/
DATE SIGNED:	11/13/2014
Total Attachments: 5	
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source=275274_1_US_SignedDecandAssign#page2.tif	
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source=275274_1_US_SignedDecandAssign#page4.tif	
PATENT	

**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:

**ZONE-BASED SECURITY ARCHITECTURE FOR INTRA-VEHICULAR WIRELESS
COMMUNICATION**

- the specification of which is attached hereto OR
- United States application or PCT international application number 14/540145 filed on November 13, 2014, 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.)

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.

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 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
Lakmal	Madhusanka	Liyanage	of	OULU	OULU	FINLAND
Pradeep		Kumar	of	OULU	OULU	FINLAND
Andrei		Gurtov	of	HELSINKI	HELSINKI	FINLAND

hereby sell and assign to:

Name of Company: <i>General Electric Company</i>
Entity Type: <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.

[Signature Pages follow]

GE Docket No. 275274

INVENTOR 1

Signature: [Handwritten Signature]
Inventor Name **Lakmal Madhusanka Liyanage**

Date: 24.10.2014

Witnessed by: [Handwritten Signature]
Signature

Date: 24.10.2014

NUWAN FERDINAND
Printed Name of Witness

Witnessed by: [Handwritten Signature]
Signature

Date: 24.10.2014

UDITHA WISEWARDHANA
Printed Name of Witness

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

_____ Date: _____
Inventor Name **Lakmal Madhusanka Liyanage**

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named, **Lakmal Madhusanka Liyanage** 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: *Pradeep Kumar*
Inventor Name **Pradeep Kumar**

Date: 24th Oct '14

Witnessed by: *G. Venkatesh*
Signature

Date: 24.10.14

G. VENKATESH
Printed Name of Witness

Witnessed by: *Tilak Rajesh L.*
Signature

Date: 24th Oct '14

TILAK RAJESH L.
Printed Name of Witness

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

_____ Date: _____

Inventor Name **Pradeep Kumar**

STATE OF _____

ss. _____

COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named, **Pradeep Kumar** 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)

GE Docket No. 275274

INVENTOR 3

Signature: [Handwritten Signature]
Inventor Name **Andrei Gurto**

Date: 30.10.2014

Witnessed by: [Handwritten Signature]
Signature

Date: 30.10.2014

LTAZ AHMAD
Printed Name of Witness

Witnessed by: [Handwritten Signature]
Signature

Date: 30.10.2014

PAWANE PORAMBAGE
Printed Name of Witness

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

..... Date:

Inventor Name **Andrei Gurto**

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named, **Andrei Gurto** 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)