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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
JOHN ERIK HERSHEY	08/15/2016	
MICHAEL JOSEPH DELL'ANNO	08/12/2016	

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:	15245021

CORRESPONDENCE DATA

Fax Number: (203)944-6712

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.

Phone: 5183877724
Email: gpo.mail@ge.com

Correspondent Name: GENERAL ELECTRIC COMPANY GLOBAL RESEARCH

Address Line 1: ONE RESEARCH CIRCLE

Address Line 2: BUILDING K1-3A59

Address Line 4: NISKAYUNA, NEW YORK 12309

ATTORNEY DOCKET NUMBER: 313765-1 (GERD:1359)	
NAME OF SUBMITTER:	ROBERT A. MANWARE
SIGNATURE:	/Robert A. Manware/
DATE SIGNED:	08/23/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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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:

SENSED SITUATION MILLIMETER-WAVE COMMUNICATIONS BEAM CONTROL

	the specification of which is attached hereto OR
\boxtimes	United States application or PCT international application number
	<u>15/245,021</u> filed on <u>August 23, 2016</u> , 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 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, we,

Inventor	Inventor	Inventor Last		Residence Town	Residence	Residence
First Name	Middle	Name			State	Country
	Name					
John	Erik	Hershey	of	Ballston Lake	NY	US
Michael	Joseph	Dell'Anno	of	Clifton Park	NY	US
			of			

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GE Docket No. 313765-1 SENSED SITUATION MILLIMETER-WAVE COMMUNICATIONS BEAM CONTROL

hereby sell and assign to:

TG

Name of Company:	General Electric Company
Entity Type:	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 and 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, reexaminations 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, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths 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. 313765-1 SENSED SITUATION MILLIMETER-WAVE COMMUNICATIONS BEAM CONTROL

INVENTOR 1	
Signature: John Erik Hershey	Date: 8/16/20/6
Witnessed by: Signature F. HOWARD PENCE Printed Name of Witness	Date: 15 Aug. 2016
Witnessed by: Signature DAVID COTT 2011	Date: 8/15/16
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNING	3 IN PRESENCE OF A NOTARY
John Erik Hershey	·
STATE OF	
COUNTY OF	
This day of, 2016 before John Erik Hershey, to me personally known as the assignment, who acknowledged to me that he/she exthe purposes therein set forth.	the individual who executed the foregoing
Seal	

(Notary Public)

Signature: Michael Joseph/Dell'A	Suc Date:	8/12/16
11)() //		<u>08/12/2016</u>
Witnessed by: Purio RE/ Signature PIERINO G. BONANNI		8(12/16
Printed Name of Witness SECTION BELOW IS FOR USE	ONLY IF SIGNING IN PR	RESENCE OF A NOTARY
Michael Dell'Anno	Date:	
STATE OF COUNTY OF	ss.	
wichael Dell'Anno, to me person	ally known as the indiv	personally came the above-named vidual who executed the foregoing the same of his/her own free will for
Seal	(Notar	

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