

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TIWARI ANKIT	04/14/2015
RODOLFO DE PAZ ALBEROLA	03/27/2015
BERTA CARBALLIDO VILLAYERDE	03/27/2015
KUSHAL MUKHERJEE	03/27/2015
NICHOLAS CHARLES SOLDNER	04/07/2015
MICHAEL RAMOUTAR	05/07/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CARRIER CORPORATION
<b>Street Address:</b>	5 FARM SPRING ROAD
<b>City:</b>	FARMINGTON
<b>State/Country:</b>	CONNECTICUT
<b>Postal Code:</b>	06032
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15078067
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	1511607.138US2
<b>NAME OF SUBMITTER:</b>	JUDY NAAMAT
<b>SIGNATURE:</b>	/Judy Naamat/
<b>DATE SIGNED:</b>	12/26/2018
<b>Total Attachments: 5</b>	

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**PATENT**

**REEL: 047852 FRAME: 0630**

## ASSIGNMENT

We, Ankit Tiwari of Burlington, Massachusetts; Rodolfo De Paz Alberola of Cork, Ireland; Berta Carballido Villaverde of Cork, Ireland; Piyush Agrawal of Cork, Ireland; Vijaya Ramaraju Lakamraju of Farmington, Connecticut; Kushal Mukherjee of Cork, Ireland; and Michael Ramoutar of Westford, Massachusetts have invented certain improvements in a "SYSTEM AND METHOD FOR DETERMINING RF SENSOR PERFORMANCE RELATIVE TO A FLOOR PLAN," and described in U.S. Patent Application Serial No. 62/137,475, filed on March 24, 2015, and listing as inventors: Ankit Tiwari; Rodolfo De Paz Alberola; Berta Carballido Villaverde; Piyush Agrawal; Vijaya Ramaraju Lakamraju; Kushal Mukherjee and Michael Ramoutar, (hereinafter the Application(s)) and for which U.S. Non-Provisional Application we authorize insertion post-execution here in parentheses (15/078,067; June 7, 2016) the U.S. Application filing date and U.S. Application Serial Number when known.

At the time of the invention of the improvements, said improvements were assigned to or under obligation of assignment to Carrier Corporation (hereinafter Assignee) Carrier Corporation, (hereinafter Assignee) a Delaware, U.S.A. corporation, having a place of business at 5 Farm Spring Road, Farmington, Connecticut, United States of America 06032.

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned have sold, assigned, transferred and set over and by these presents do hereby sell, assign, transfer and set over unto Assignee, its successors and assigns, our entire right, title and interest in and to:

said invention or inventions as described in the Application(s), in all forms and embodiments thereof and in all countries and other jurisdictions;

the Application(s) and all applications filed in all countries and jurisdictions based thereon or otherwise for said invention or inventions, including direct or indirect nonprovisional of, divisional, continuation, continuation-in-part, or substitute applications, and including the right to file all said applications under the provisions of the Paris Convention for the Protection of Industrial Property, Patent Cooperation Treaty or other

international convention or agreement;

all patents and reissues, reexaminations, or extensions thereof to be obtained in all countries and jurisdictions upon said invention or inventions or from all said applications; and

to all such rights relating to prior infringements, retroactive or past royalties, provisional rights, and other retroactive or past relief or compensation.

The undersigned hereby authorize and request the issuing authorities in all countries and jurisdictions to issue all patents on all said applications to Assignee or its successors and assigns.

The undersigned further agree, without any further payment or compensation by Assignee or its successors and assigns, to communicate to Assignee, its successors and assigns and to their representatives and agents, all facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in all interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make all of the foregoing provisions effective; and generally do everything possible to aid Assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in all countries and jurisdictions.

IN TESTIMONY WHEREOF, the undersigned have-hereunto set their hand and seal on the date after their signature.

(L.S.) Ankit Tiwari  
Ankit Tiwari

April 14<sup>th</sup>, 2015  
Date

(L.S.) Rodolfo De Paz Alberola  
Rodolfo De Paz Alberola

27/03/2015  
Date

(L.S.) Berta Carballido Villaverde  
Berta Carballido Villaverde

27/03/2015  
Date

(L.S.) Kushal Mukherjee  
Kushal Mukherjee

27 March 2015  
Date

(L.S.) Nicholas C. Soldner  
Nicholas C. Soldner

Date

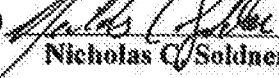
(L.S.) Michael Ramoutar  
Michael Ramoutar

Date

PA-0032894-US  
96701P(314310)

(L.S.)  
**Kushal Mukherjee**

Date

(L.S.)  
  
**Nicholas C. Soldner**

*04/07/2005*  
Date

(L.S.)  
**Michael Ramoutar**

Date

(L.S.) Kushal Mukherjee

Date

(L.S.) Nicholas C. Soldner

Date

(L.S.) Michael Ramoutar  
**Michael Ramoutar**

05/07/2015  
**Date**