#### 504252381 03/02/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4299059

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RHONDA R. WILLIGAN	07/30/2015
JOSE L. SANTANA	11/11/2015
MARCIN PIECH	07/30/2015

## **RECEIVING PARTY DATA**

Name:	CARRIER CORPORATION	
Street Address:	ONE CARRIER PLACE	
City:	FARMINGTON	
State/Country:	CONNECTICUT	
Postal Code:	06034	

## **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	62198029
Application Number:	15217952

## **CORRESPONDENCE DATA**

Fax Number: (617)439-4170

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: 203-975-7505

Email: patent@lockelord.com **Correspondent Name:** LOCKE LORD LLP Address Line 1: P. O. BOX 55874

Address Line 4: **BOSTON, MASSACHUSETTS 02199** 

ATTORNEY DOCKET NUMBER:	76482US02 [1511607.148-2]	
NAME OF SUBMITTER:	CHRISTOPHER J. CILLIE	
SIGNATURE:	/Christopher J. Cillie/	
DATE SIGNED:	03/02/2017	

## **Total Attachments: 3**

source=1511607-148US2-Assignment for filing#page1.tif source=1511607-148US2-Assignment for filing#page2.tif source=1511607-148US2-Assignment for filing#page3.tif

**PATENT** REEL: 041436 FRAME: 0671 504252381

## ASSIGNMENT BY INVENTORS

We, Rhonda R. Willigan; Jose L. Santana; Marcin Piech and Joseph V. Mantese; of Manchester, Connecticut, Vernon, Connecticut, East Hartford, Connecticut and Manchester, Connecticut respectively, have invented certain improvements in "ULTRAVIOLET PHOTODETECTORS AND METHODS OF MAKING ULTRAVIOLET PHOTODETECTORS", and described in U.S. Application Serial No. 62/198,029, filed on July 28, 2015, and Non-Provisional Patent Application Docket No. 76482US02, executed on even date herewith and listing as inventors: Rhonda R. Willigan; Jose L. Santana; Marcin Piech and Joseph V. Mantese, (hereinafter the Application(s)) and for which Non-Provisional Application we authorize insertion post-execution here in parentheses (U.S. 15, 217,952 filed July 22, 2016) the Non-Provisional filing date and Non-Provisional Application 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) a Delaware, U.S.A. corporation, having a place of business at One Carrier Place, Farmington, Connecticut, United States of America 06034.

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

1 of 3

76482US01 97370P(314310)

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.

2 of 3

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

(L.S.) Rhonda K. Willigen

Rhonda R. Willigan

(L.S.) Jose Variana

(L.S.) Morcon VQ Marcin Piech

(L.S.) Jan V. Mr.

7/30/15

11/11/15 Date

<u>-1/30</u>

8-9-15

Date

3 of 3

AM 50956517.1

**RECORDED: 03/02/2017** 

PATENT REEL: 041436 FRAME: 0674