508805013 10/09/2024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI550933

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Devis Dishnica	06/16/2021	
Carrier Corporation	06/30/2021	

RECEIVING PARTY DATA

Company Name:	Carrier Fire & Security EMEA BV
Street Address:	2, Kouterveldstraat
City:	Diegem
State/Country:	BELGIUM
Postal Code:	1831

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17713711

CORRESPONDENCE DATA

Fax Number:

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: 8602862929

Email: USPTOPatentMail@CantorColburn.com

Correspondent Name: Cantor Colburn LLP

Address Line 1: 20 Church Street, 22nd Floor
Address Line 4: Hartford, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER:	127891US01 (U303270US)
NAME OF SUBMITTER:	Kimberly Nunez-Boynton
SIGNATURE:	Kimberly Nunez-Boynton
DATE SIGNED:	10/09/2024

Total Attachments: 3

source=ExecutedAssignment1#page1.tiff source=ExecutedAssignment1#page2.tiff source=ExecutedAssignment1#page3.tiff

PATENT 508805013 REEL: 069135 FRAME: 0928

EP 21166924.7 127891EP01 43.136.153542

ASSIGNMENT

THIS ASSIGNMENT is made BETWEEN

- DEVIS DISHNICA, a US citizen of 76 Eaton Street, Oakville, Connecticut 06779, USA ("the Inventor")
- Carrier Corporation, 13995 Pasteur Boulevard, Palm Beach Gardens, Florida
 33418, USA ("Carrier Corporation")

AND

 Carrier Fire & Security EMEA BV, 2, Kouterveldstraat, Diegem, 1831, Belgium ("Carrier Fire & Security EMEA BV")

WHEREAS

- A. The Inventor is the inventor of certain invention(s) ("the Invention(s)") described and claimed in European patent application No. EP 21166924.7 entitled "METHOD AND SYSTEM FOR DETECTING AN OBJECT" and filed on 6 April 2021, in the name of Carrier Fire & Security EMEA BV, ("the Patent Application")
- B. The Inventor confirms that they made the Invention(s) in the course of their normal duties as an employee of Carrier Corporation
- C. The Inventor and Carrier Corporation have agreed to assign to Carrier Fire & Security EMEA BV all such rights as they may have in the Invention(s) and the Patent Application so that Carrier Fire & Security EMEA BV may enjoy the full benefit of the Invention(s) and the Patent Application

NOW THEREFORE:-

 In consideration of inventor compensation determined and paid in accordance with the Carrier Employee Inventor Compensation Award Policy by Carrier Fire & Security EMEA BV to the Inventor and the sum of one US dollar (1\$) now paid by Carrier Fire & Security EMEA BV to Carrier Corporation, receipt of which is hereby acknowledged, the

Page 1 of 3

EP 21166924.7 127891EP01 43.136.153542

Inventor and Carrier Corporation each HEREBY ASSIGN sell, transfer and set over to Carrier Fire & Security EMEA BV and its successors, to the extent owned or assignable by the Inventor and Carrier Corporation, all right title and interest in and to the Invention(s)

and the Patent Application in any country of the world including:

- (i) The right to file applications for, and be granted, patents, utility models, registered designs, design patents, registration of copyright or other intellectual property rights in any country of the world, in respect of the Invention(s), whether under national regional or international arrangements
- (ii) The right to claim priority under any national, regional or international law or treaty from the Patent Application or from any other Application for intellectual property rights in respect of the Invention(s)
- (iii) The right, title and interest in the Patent Application and any patent granted in consequence thereof including the right to sue for damages and other remedies in respect of any infringement of said patent

TO HOLD the same unto Carrier Fire & Security EMEA BV absolutely

- 2. Carrier Fire & Security EMEA BV shall have the right to file applications for and/or be granted patents, utility models, registered designs, design patents, and any other intellectual property rights in its own name or in the name of the Inventor or in such other name or names as Carrier Fire & Security EMEA BV may desire and the Inventor and Carrier Fire & Security EMEA BV acknowledge that if any such applications are filed or rights granted in the name of the Inventor or Carrier Corporation the same shall be held in trust by the Inventor or Carrier Corporation for Carrier Fire & Security EMEA BV and shall at the request of Carrier Fire & Security EMEA BV be transferred from the Inventor or Carrier Corporation to Carrier Fire & Security EMEA BV for no further consideration
- 3. The Inventor and Carrier Corporation hereby covenant with Carrier Fire & Security EMEA BV if and when required by Carrier Fire & Security EMEA BV to sign execute and do all such further documents acts or things as may be necessary or desirable to enable Carrier

Page 2 of 3

EP 21166924.7 127891EP01 43.136.153542

Fire & Security EMEA BV to procure and enjoy the full and exclusive benefit of the Invention(s) and of all rights therein including patents, design patents, registered designs, utility models or other intellectual property rights in any country of the world including if required the execution of further assignments by way of confirmation of this assignment and the execution of documents in connection with applications for patents, utility models, registered designs, design patents or any other intellectual property rights in the Inventor's own name or otherwise in respect of any country of the world.

<u>DEVIS</u>	DISHNICA	

Signed: Deris Dishnica Date: JUNE 16, 2021

Carrier Corporation

Signed:	Curtis St. Bria	Date:	June	30,	2021
Name:	Curtis St. Brice		**************************************		SOURCE STATE OF THE STATE OF TH
Position:	Chief Intellectual Property Co	ounsel			

Carrier Fire & Security EMEA BV

RECORDED: 10/09/2024

Signed:	Stephane Bandena	Date:	June	30,	202
Name:	Stephane Baudena				
	WASAN DEVICED A LEGISLA CARROLL CARROL	99974			
Position:	Managing Director				

Page 3 of 3