506062328 05/15/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SOWMYA PATURU	02/12/2018
PRASAD BABU LAKSHMIPATHY	02/12/2018
SREERAMYA SORATKAL	02/12/2018
SUZANKUMAR GONGATE	02/12/2018
CHANDRA SHEKHAR PULLELA	02/12/2018
DEVENDRA GUPTA	02/13/2018

RECEIVING PARTY DATA

Name:	UTC FIRE & SECURITY INDIA LTD
Street Address:	UNIT NO. 8, 1ST FLOOR, THE CENTRIUM, LAL BAHADUR SHASTRI MARG, KURLA WEST
City:	MUMBAI
State/Country:	INDIA
Postal Code:	400070

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16764587

CORRESPONDENCE DATA

Fax Number: (860)286-0115

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.

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Email:usptopatentmail@cantorcolburn.comCorrespondent Name:CANTOR COLBURN LLP - CARRIERAddress Line 1:20 CHURCH STREET, 22ND FLOORAddress Line 4:HARTFORD, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER:	98307US01 (U301398US)
NAME OF SUBMITTER:	NICHOLAS R. STANGO
SIGNATURE:	/Nicholas R. Stango/
DATE SIGNED:	05/15/2020

PATENT 506062328 REEL: 052674 FRAME: 0678

Total Attachments: 4 source=8JN3605#page1.tif source=8JN3605#page2.tif source=8JN3605#page3.tif source=8JN3605#page4.tif

PATENT REEL: 052674 FRAME: 0679

ASSIGNMENT

WHEREAS, We, Sowmya Paturu, Prasad Babu Lakshmipathy, Sreeramya Soratkal, Suzankumar Gongate, Chandra Shekhar Pullela and Devendra Gupta of Floor #10, Building #12C Raheja Mindspace, Cyberabad, Hitech City, Madhapur, Hyderabad, Telangana 500081 India, have invented certain improvements in

VIRTUAL ASSISTANT BASED EMERGENCY EVACUATION GUIDING SYSTEM

identified as Attorney Docket No. 98307 and described in a patent application as further identified hereinbelow, and

WHEREAS, UTC Fire & Security India Ltd., (hereinafter "Assignee") a company organized and established under the laws of India, with registered office at Unit No. 8, 1st Floor, The Centrium, Lal Bahadur Shastri Marg, Kurla West, Mumbai 400070, India is desirous of acquiring the entire worldwide right, title and interest in and to said invention or inventions and any and all patents, utility models, design patents or other industrial property rights to be obtained therefore;

NOW, THEREFORE, in consideration of inventor compensation determined and paid in accordance with the UTC Climate Controls & Security Employee Inventor Compensation Award Policy, the undersigned does hereby sell, assign, transfer and set over unto Assignee, its successors and assigns, to the extent owned or assignable by the undersigned, all right, title and interest in and to:

- said invention or inventions, as described in the aforesaid patent application, in any form or embodiment thereof, and in and to the aforesaid application;

- any application filed in any country, jurisdiction or other authority based thereon, including direct or indirect nonprovisional, divisional, continuation-in-part or substitute applications, and including the right to file said applications under the provisions of the Paris Convention for the Protection of Industrial Property, the Patent Corporation Treaty or other international convention or agreement;

- any and all patents or reissues or extensions thereof to be obtained in any country, jurisdiction or other authority which may be filed upon said invention or inventions in any country or other authority;

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

The undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to Assignee or its successors and assigns.

The undersigned further agrees, to communicate to Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any 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 any country.

98307WO01 (U301398PCT)

PATENT REEL: 052674 FRAME: 0680

	ned hereby authorizes the A tional patent application into			eation number and filing date of the a en known:	ıbo
Cou Filin	lication No. htry or Receiving Office: g Date: ntors:	PCT/CN2017/111295 CN November 16, 2017 Sowmya Paturu, Prasad Babu Lakshmipathy, Sreeramya Soratkal, Suzankumar Gongate, Chandra Shekhar Pullela, Devendra Gupta, Liang Cai, Jianwei Zhao and Qiang Li			
IN Tafter her/his		the undersigned	has hereu	nto set her/his hand and seal on the d	late
Sowmya Pa	turu	eren	Date:	12th Febre	
Prasad Bab	u Lakshmipathy	**************************************	Date:	12th Feb18	
Sreeramya :	Soratkal		Date:	12 th Feb 18	
Suzánkuma	r Gongate		Date:	12th feb 2018	

Date: 12th Feb 2018

Date:__

98307WO01 (U301398PCT)

Chandra Shekhar Pullela

Devendra Gupta

ASSIGNMENT

WHEREAS, Wc, Sowmya Paturu, Prasad Babu Lakshmipathy, Sreeramya Soratkal, Suzankumar Gongate, Chandra Shekhar Pullela and Devendra Gupta of Floor #10, Building #12C Raheja Mindspace, Cyberabad, Hitech City, Madhapur, Hyderabad, Telangana 500081 India, have invented certain improvements in

VIRTUAL ASSISTANT BASED EMERGENCY EVACUATION GUIDING SYSTEM

identified as Attorney Docket No. 98307 and described in a patent application as further identified hereinbelow, and

WHEREAS, UTC Fire & Security India Ltd., (hereinafter "Assignee") a company organized and established under the laws of India, with registered office at Unit No. 8, 1st Floor, The Centrium, Lal Bahadur Shastri Marg, Kurla West, Mumbai 400070, India is desirous of acquiring the entire worldwide right, title and interest in and to said invention or inventions and any and all patents, utility models, design patents or other industrial property rights to be obtained therefore;

NOW, THEREFORE, in consideration of inventor compensation determined and paid in accordance with the UTC Climate Controls & Security Employee Inventor Compensation Award Policy, the undersigned does hereby sell, assign, transfer and set over unto Assignee, its successors and assigns, to the extent owned or assignable by the undersigned, all right, title and interest in and to:

- said invention or inventions, as described in the aforesaid patent application, in any form or embodiment thereof, and in and to the aforesaid application;

- any application filed in any country, jurisdiction or other authority based thereon, including direct or indirect nonprovisional, divisional, continuation-in-part or substitute applications, and including the right to file said applications under the provisions of the Paris Convention for the Protection of Industrial Property, the Patent Corporation Treaty or other international convention or agreement;

- any and all patents or reissues or extensions thereof to be obtained in any country, jurisdiction or other authority which may be filed upon said invention or inventions in any country or other authority;

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

The undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to Assignee or its successors and assigns.

The undersigned further agrees, to communicate to Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any 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 any country.

98307WO01 (U301398PCT)

The undersigned hereby authorizes the Assignee to insert the application number and filing date of the above-
noted international patent application into the following spaces, when known:

Application No.

PCT/CN2017/111295

Country or Receiving Office:

<u>CN</u>

Filing Date:

November 16, 2017

Inventors:

Sowmya Paturu, Prasad Babu Lakshmipathy, Sreeramya Soratkal, Suzankumar Gongate, Chandra Shekhar Pullela, Devendra Gupta, Liang Cai, Jianwei Zhao and Qiang Li

IN TESTIMONY WHEREOF, the undersigned has hereunto set her/his hand and seal on the date after her/his signature.

	Date:
Sowmya Paturu	
Prasad Babu Lakshmipathy	Date:
Sreeramya Soratkal	Date:
Suzankumar Gongate	Date:
Chandra Shekhar Pullela	Date:
Devenites Centa	Date: 13 Feb 2018

98307WO01 (U301398PCT)

PATENT REEL: 052674 FRAME: 0683

RECORDED: 05/15/2020