PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
APPALARAJU MARPU	03/10/2018
NAVEEN KUMAR YEDDI	03/10/2018
GOPALA RAO VULLI	03/10/2018
VEERANJANEYULU MANYAM	03/10/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16585488

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	103932US01 (U321391US)	
NAME OF SUBMITTER:	ANNE DAVIS BARRY	
SIGNATURE:	/Anne Davis Barry/	
DATE SIGNED:	09/27/2019	

Total Attachments: 2 source=8DE7889#page1.tif

> **PATENT** REEL: 050516 FRAME: 0166

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PATENT REEL: 050516 FRAME: 0167

ASSIGNMENT

WHEREAS, We, Appalaraju Marpu, Naveen Kumar Yeddi, Gopala Rao Vulli, and Veeranjaneyulu Manyam of Floor No. 10, Building No. 12C, Raheja Mindspace, Inorbit Mail Road, Vittal Rao Nagar, Madhapur, Hyderabad, Telangana, 500081 India, have invented certain improvements in

AUTOMATIC SOFTWARE UPGRADE ASSISTANT FOR REMOTE ELEVATOR MONITORING EXPERTS USING MACHINE LEARNING

identified as Attorney Docket No. 103932 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, THEREPORE, 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.

103932IN01 (U321391IN)

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.

201811036996

Country or Receiving Office: IN

Filing Date:

October 1, 2018

Inventors:

Appalaraju Marpu, Naveen Kumar Yeddi, Gopala Rao Vulli,

Veeranjaneyulu Manyam

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

M. Application	Date: 03 10 2016
Appalaraju Marpu	
Y naveen knowy	Date: 03/10/2018
Naveen Kumar Yeddi	
U- Greek Peo. Gopala Rao Vulli	Date: 03/10/2018
M. Vares	Date: 03 10/2=18

103932IN01 (U321391IN)

RECORDED: 09/27/2019

Veeranjaneyolu Manyam

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