506639005 04/30/2021

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yongli Li	04/30/2021
Yunke Zhang	04/30/2021
Jinzhao Song	04/30/2021

RECEIVING PARTY DATA

Name:	Tianjin University
Street Address:	92 Weijin Road,Nankai District
City:	Tianjin
State/Country:	China
Postal Code:	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17245357

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	91024-198
NAME OF SUBMITTER:	JUSTIN KING
SIGNATURE:	/Justin King/
DATE SIGNED:	04/30/2021

Total Attachments: 2 source=a#page1.tif source=a#page2.tif

PATENT 506639005 REEL: 056094 FRAME: 0891

ASSIGNMENT

WHEREAS, ASSIGNOR,

1. LI, YONGLI	, residing at	NO.402, GATE 5, BUILDING 15, XINYUAN VILLAGE, TIANJIN UNIVERSITY, NANKAI DISTRICT,			
		TIANJIN			
2. ZHANG, YUNKE	, residing at	NO.134, XIZHANGLOU VILLAGE,			
		BEIJIAO TOWNSHIP, CHUANHUI DISTRICT, ZHOUKOU, HENAN			
3. SONG, JINZHAO	, residing at	92 WEIJIN ROAD, NANKAI DISTRICT, TIANJIN			
	_				
(collectively referred to as AS	SSIGNOR),				
	ROUNDING FA	n as disclosed and/or claimed in the U.S. patent AULT PROTECTION METHOD FOR HIGH- RENT FILTER , which			
[x] is concurrently filed here					
[] was previously filed on with Application No;					
AND, ASSIGNEE,					
1. TIANJIN UNIVERSITY	, having office				
***************************************		DISTRICT,TIANJIN			
2.	_ , having office				
3.	_ , having office	es at			
(collectively referred to as AS	SIGNEE),				

desires to own ASSIGNOR's entire right, title, and interest in and to the invention and in and to the above-described U.S. patent application.

NOW THEREFORE, be it known for one U.S. dollar (US\$1) and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR hereby assigns, transfers and sets over to ASSIGNEE, its lawful successors and assigns, ASSIGNOR's entire right, title, and interest in and to the invention and the U.S. patent application as described above, and other patent application, including but not limited to any continuing application, directed or to be directed to the invention, and all Letters Patent of the United States that may be granted therein, and all reissues, reexaminations, and extensions thereof; and all rights to claim priority on the basis of such application; and all applications for Letters Patent that may be filed for the

PATENT REEL: 056094 FRAME: 0892 invention in any other country and all Letters Patent that may be granted on the invention in any other country, and all extensions, renewals, reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner for Patents of the United States and any official of any other country whose duty is to issue patents on patent applications, to issue all Letters Patent for this invention to ASSIGNEE, its successors and assigns, in accordance with the terms of this Assignment;

AND, ASSIGNOR HEREBY further covenants that ASSINOR has the full right to convey the interest assigned by this Assignment, ASSIGNOR will take all action and execute all documents necessary to perfect the interest assigned hereby, and ASSIGNOR has not executed and will not execute any agreement in conflict with this Assignment;

AND, ASSIGNOR HEREBY further covenants and agrees that ASSIGNOR will, without further consideration, communicate with ASSIGNEE, its successors and assigns, any facts known to ASSIGNOR respecting the invention and testify in any legal proceeding, sign all lawful papers that may be necessary or desirable to perfect the title to the invention in said ASSIGNEE, its successors and assigns, execute all rightful oaths, and generally do everything possible to aid ASSIGNEE, its successors and assigns, to prosecute any patent application described above and obtain and enforce proper patent protection for the invention in the United States and in any other country, it being understood that any expense incident to the execution of such papers shall be borne by ASSIGNEE, its successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has executed his Assignment the day and year below written.

1. Vongin	Date: 2021-04-30
ZK ĈA PÎ [ZHANG, YUNKE]	Date: 2021-04-30
ISONG, JINZHAO)	Date: 2021-04-30

PATENT REEL: 056094 FRAME: 0893

RECORDED: 04/30/2021