PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONGDOO KIM	10/10/2019
JIHOON MA	10/10/2019
SANGWON NAM	10/10/2019
JAEKWON KOH	10/10/2019

RECEIVING PARTY DATA

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Street Address:	LS TOWER, 127, LS-RO, DONGAN-GU
City:	ANYANG-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17874829

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ATTORNEY DOCKET NUMBER:	0313073.03051 (1)	
NAME OF SUBMITTER:	MATTHEW S. DICKE	
SIGNATURE:	/Matthew S. Dicke/	
DATE SIGNED:	03/20/2023	

Total Attachments: 3

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> **PATENT** REEL: 063029 FRAME: 0845 507806654

ASSIGNMENT

WHEREAS, the undersigned, to wit: [Jongdoo KIM, Jihoon MA, Sangwon NAM, and Jackwon KOH] (hereinafter "ASSIGNORS"), are the lawful owners of an invention entitled: [ARC VENTILATION SYSTEM OF DISTRIBUTING BOARD], for which two priority patent applications of the Republic of Korea were filed on [March 15, 2019 and June 21, 2019] in the Korean Patent Office having Application Serial No. [10-2019-0030092 and 10-2019-0074326], respectively;

AND WHEREAS, LSIS CO., LTD. (hereinafter "ASSIGNEE"), a corporation duly organized and existing under the laws of Republic of Korea and having its principal office and place of business at 127, LS-RO, DONGAN-GU, ANYANG-SI, GYEONGGI-DO, REPUBLIC OF KOREA 14119, desires to acquire the entire right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is bereby acknowledged, said ASSIGNORS hereby sell, assign, and transfer to ASSIGNEE and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the above identified application and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said application;

ASSIGNORS hereby agree that said ASSIGNEE may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested at the expense of said ASSIGNEE, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said ASSIGNEE, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said ASSIGNEE, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said ASSIGNEE, its successors, assigns, and legal representatives; and

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ASSIGNORS furthermore covenant with said ASSIGNEE, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

ASSIGNORS hereby authorize insertion of the Serial Number and filing date of this application in the following space: Serial No. _______, Filing Date ______.

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Name: [Jongdoo KIM] Address: 40, LS-RO 116BEON-GIL DONG, ANYANG-SL GYEONGGI-DO, 1 REPUBLIC OF KOREA	
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Address: 40, LS-RO 116BEON-GIL DONG, ANYANG-SI, GYEONGGI-DO, 1, REPUBLIC OF KOREA	
Signature	Date <u>Signed</u> October 10th, 2019
Name: [Sangwon NAM]	
Address: 40, LS-RO 116BEON-GIL DONGA ANYANG-SI, GYEONGGI-DO, 14 REPUBLIC OF KOREA	
Signature	Date Signed
zust -	October 10th , 2019
Name: [Jackwon KOH]	
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