03/12/2019 505370952

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5417744

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TEAGSUN JUNG	01/09/2019

RECEIVING PARTY DATA

Name:	LSIS CO., LTD.
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:	16286814

CORRESPONDENCE DATA

Fax Number: (312)827-8185

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: 3123721121

Email: chicago.patents@klgates.com

Correspondent Name: K&L GATES LLP Address Line 1: PO BOX 1135

Address Line 4: CHICAGO, ILLINOIS 60690

ATTORNEY DOCKET NUMBER:	0313073.00887	
NAME OF SUBMITTER:	MATTHEW S. DICKE	
SIGNATURE: /Matthew S. Dicke/		
DATE SIGNED:	03/12/2019	

Total Attachments: 3

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> **PATENT** REEL: 048576 FRAME: 0642 505370952

ASSIGNMENT

WHEREAS, the undersigned, to wit: [Teagsun JUNG] (hereinafter "ASSIGNOR"), is the lawful owner of an invention entitled: [SUBMODULE], for which a priority patent application of the Republic of Korea was filed on [March 26, 2018] in the Korean Patent Office having Application Serial No. [10-2018-0034683];

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 hereby acknowledged, said ASSIGNOR 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;

ASSIGNOR 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, continuation 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

ASSIGNOR 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.

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ASSIGNOR hereby authorize insertion of the Serial Number and filing date of this application in the following space: Serial No. $\underline{16/286,814}$, Filing Date February 27, 2019

Attorney Docket No. 0313073, 00887 /LSP- 17-0408-US

Signature

Name: [Teagsun JUNG]

Address: 127, LS-RO, DONGAN-GU

ANYANG-SI, GYEONGGI-DO, REPUBLIC OF KOREA 14119 Date Signed

January 9, 2019

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PATENT REEL: 048576 FRAME: 0645