508214756 11/06/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8261944

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
HYEA GEUN LEE	11/06/2023	

RECEIVING PARTY DATA

Name:	ECOLANT CO., LTD		
Street Address:	813, 34, SANGWON 12-GIL		
City:	SEONGDONG-GU, SEOUL		
State/Country:	KOREA, REPUBLIC OF		
Postal Code:	04790		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18559282

CORRESPONDENCE DATA

Fax Number: (714)453-9824

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: (714)453-9824

Email:docketing@lozaip.comCorrespondent Name:LOZA & LOZA LLP

Address Line 1: 305 NORTH SECOND AVE., #127 Address Line 4: UPLAND, CALIFORNIA 91786-6064

ATTORNEY DOCKET NUMBER:	HANMIR-1085US
NAME OF SUBMITTER:	HEIDI L. EISENHUT
SIGNATURE:	/Heidi Eisenhut/
DATE SIGNED:	11/06/2023

Total Attachments: 2

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PATENT 508214756 REEL: 065474 FRAME: 0238

HANMIR-1085US

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby

acknowledged, I, the undersigned:

Hyea Geun Lee, an individual and citizen of the Republic of Korea, residing in

Seoul, Republic of Korea,

have invented certain new and useful improvements disclosed in United States Patent Application

No. <u>18/559,282</u>, filed <u>November 6, 2023</u>, hereby sell, assign, and transfer the above invention to:

[I hereby authorize Loza & Loza LLP to insert the serial number and filing date above, when known.]

ECOLANT CO., LTD

having a principal place of business at 813, 34, Sangwon 12-gil, Seongdong-gu, Seoul, 04790,

Republic of Korea, (hereinafter "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 and improvements that are disclosed in the applications for the United States patent

that have been executed by the undersigned prior hereto or concurrently herewith on the dates

indicated below and are entitled:

INTEGRATED SMART SENSOR DEVICE

and in and to said application and all design, utility, divisional, continuation, continuation-in-part,

substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the

United States and all foreign countries of any of said inventions and improvements including

PCT/KR2023/005748 filed April 27, 2023 and KR10-2022-0053618 filed April 29, 2022; and

in and to all original and reissued patents that have been or shall be issued in the United States and

all foreign countries on said inventions and improvements; and in and to all rights of priority

resulting from the filing of said United States and/or Patent Cooperation Treaty (PCT) application;

and in all rights of priority under the International Convention for the Protection of Industrial

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PATENT 165474 FRAME:

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Property for every country in the Union; agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but 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 design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignce, its successors, assigns, and legal representatives; and covenant with said Assignce, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been nor will be made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Inventor: Please Sign and Date Below:

Date:	November	6,2023	Signed:	LAY	
		••••••	Printed Name:	Hyea Geun Lee	***************************************