

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4004981

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SATOSHI SHIMADA	07/13/2016
TAKUYA HARA	07/13/2016
RECEIVING PARTY DATA	
Name:	KOWA COMPANY, LTD.
Street Address:	6-29, NISHIKI 3-CHOME, NAKA-KU,
Internal Address:	NAGOYA-SHI
City:	AICHI
State/Country:	JAPAN
Postal Code:	182-0021
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15118651
CORRESPONDENCE DATA	
Fax Number:	(215)689-2410
<i>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.</i>	
Phone:	215-979-1282
Email:	Lfgould@duanemorris.com
Correspondent Name:	DUANE MORRIS LLP - PHILADELPHIA IP DEPAR
Address Line 1:	30 SOUTH 17TH STREET
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103-4196
ATTORNEY DOCKET NUMBER:	D5620-00117
NAME OF SUBMITTER:	LEWIS F. GOULD, JR.
SIGNATURE:	/lewis f. gould, jr ./
DATE SIGNED:	08/12/2016
Total Attachments: 2	
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ASSIGNMENT

WHEREAS, the undersigned, Satoshi SHIMADA, a citizen of Japan, c/o Kowa Company, Ltd, CHOFU-JIGYOSYO, 3-1, Chofugaoka, 3-chome, Chofu-shi, Tokyo, 182-0021 JAPAN; and, Takuya HARA, c/o Kowa Company, Ltd, CHOFU-JIGYOSYO, 3-1, Chofugaoka, 3 -chome, Chofu-shi, Tokyo, 182-0021 JAPAN (hereinafter referred to as "ASSIGNORS") are the inventors of certain inventions or improvements for PERIMETER, for which an application for United States Letters Patent is being executed concurrently herewith and is filed based on International Patent Application No. PCT/JP2015/053483;

WHEREAS, KOWA COMPANY, LTD, a Japanese corporation, having a mailing address of 6-29, Nishiki 3-chome, Naka-ku, Nagoya-shi, Aichi, 460-8625, Japan (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to said application for patent, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States or in any other country;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby freely acknowledged, and intending to be legally bound, the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to said ASSIGNEE, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions, and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and its possessions and territories and in all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, sale and transfer not been made.

AND the undersigned ASSIGNOR hereby covenants that he had full right to convey the entire interest herein assigned, and that he has not executed and will not execute any agreement in conflict herewith, and further covenants and agrees that he will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent in said ASSIGNEE, its successors, assigns, nominees, or legal representatives, and agrees to communicate to said ASSIGNEE or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional,

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continuing, and reissue applications, to make all rightful oaths, and generally to do everything possible to aid said ASSIGNEE, its successors, assigns, nominees and legal representatives to obtain and enforce for its own benefit proper patent protection for said inventions or improvements in the United States and its possessions and territories and in all other countries; and

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue to said ASSIGNEE, the entire right, title and interest, in and to any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, ASSIGNOR hereunto sets his hand and seal, intending to be legally bound.

Date: July 13, 2016 Satoshi Shimada
Satoshi SHIMADA

Date: July 13, 2016 Takuya Hara
Takuya HARA

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