PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY	02/28/2019

RECEIVING PARTY DATA

Name:	MEDIOS, CO., LTD.	
Street Address:	A-DONG, 31, SINILDONG-RO 33 BEON-GIL, DAEDEOK-GU	
City:	DAEJEON	
State/Country:	KOREA, REPUBLIC OF	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7449112

CORRESPONDENCE DATA

Fax Number: (703)390-1277

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: (703)390-9051

Email: info@sbpatentlaw.com

Correspondent Name: STUDEBAKER & BRACKETT PC Address Line 1: 8255 GREENSBORO DRIVE

Address Line 2: SUITE 300

Address Line 4: TYSONS, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	IUMBER: 017200-000033	
NAME OF SUBMITTER:	DONALD R. STUDEBAKER	
SIGNATURE:	/Donald R. Studebaker/	
DATE SIGNED:	03/04/2019	

Total Attachments: 1

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PATENT 505355859 REEL: 048492 FRAME: 0449



ASSIGNMENT OF UNITED STATES LETTERS PATENT

WHEREAS, KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY, having a principal place of business at Jang-dong 100, Yusung-gu, Daejeon 305-343, Republic of Korea, hereinafter referred to as ASSIGNOR, is the owner of the entire right, title and interest in and to the United States Letters Patent listed below:

<u>Patent No.</u> <u>Issue Date</u> <u>Application No.</u> <u>Filing Date</u> 7,449,112 11/11/2008 11/091,896 03/29/2005

AND WHEREAS, Medios, Co., Ltd., having a principal place of business at A-dong, 31, Sinildong-ro 33 beon-gil, Daedeok-gu, Daejeon, Republic of Korea, hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title and interest held by ASSIGNOR in and to said patent, including any and all divisions and continuations thereof, and in and to said inventions set forth in said patent, including any and all renewals, reissues and prolongations thereof:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, said ASSIGNOR hereby assigns, sells and transfers to said ASSIGNEE, and said ASSIGNEE'S successors and assigns, the entire right, title and interest held by ASSIGNOR in and to said patent, including any and all renewals, reissues and prolongations thereof; said ASSIGNEE, and said ASSIGNEE'S successors and assigns, to have, hold, exercise and enjoy the said patent, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anyway arising from or appertaining thereto, for and during the term or terms of such patent including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE, and said ASSIGNEE'S successors and assigns, in as ample and beneficial a manner as the said ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNOR hereby agrees to perform, upon the request of said ASSIGNEE, or said ASSIGNEE'S successors or assigns, any and all acts relating to maintaining and/or to the asserting of said patent, including any and all renewals, reissues and prolongations thereof.

The undersigned hereby grant(s) the law firm of STUDEBAKER & BRACKETT PC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

In witness thereof, this Assignment has been executed by the undersigned, having the authority to sign on behalf of the ASSIGNOR, on the date opposite the undersigned's name.

Date: 02 / 28 / 2019	Signature	
	Name:	Choi, Shin Kei
	Title:	Herd
	For:	KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY

PATENT

REEL: 048492 FRAME: 0450