507010508 12/06/2021

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIN CHEOL KIM	10/01/2021
JIN BAEK KIM	10/01/2021

RECEIVING PARTY DATA

Name:	DIO CORPORATION	
Street Address:	66, CENTUM SEO-RO	
Internal Address:	HAEUNDAE-GU	
City:	BUSAN	
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF	
Postal Code:	48058	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17602617

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.

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Correspondent Name: KEVIN T. MCCORMICK / K&L GATES LLP

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ATTORNEY DOCKET NUMBER: 2600700.00900

NAME OF SUBMITTER: KEVIN T. MCCORMICK

SIGNATURE: /Kevin T. McCormick/

DATE SIGNED: 12/06/2021

Total Attachments: 2

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PATENT 507010508 REEL: 058306 FRAME: 0989

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION to us by DIO CORPORATION, the receipt and sufficiency of which are hereby acknowledged, we, Jin Cheol Kim and Jin Baek Kim ("ASSIGNOR"), having made an invention in APPARATUS FOR PREPROCESSING IMAGE DATA, do hereby ASSIGN, SELL and CONVEY to DIO CORPORATION, a corporation organized and existing under the laws of the Republic of Korea doing business at 66, Centum seo-ro, Haeundae-gu, Busan, 48058, Republic of Korea, and its successors and assigns (collectively, "ASSIGNEE"), the entire right, title and interest throughout the world in and to:

- 1. In the invention titled, "APPARATUS FOR PREPROCESSING IMAGE DATA";
- 2. United States of America patent application on said invention, Application No. 17/602,617 filed October 8, 2021, titled "APPARATUS FOR PREPROCESSING IMAGE DATA":
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by me or my legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
- 4. All patents and like protection that have now been or may in the future be granted on said invention to me or my legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- 5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;
- 6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
- The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- 8. All international rights of priority associated with said invention, applications, patents and like protection;

and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED in Boson Republic of the date indicated below, opposite my signature.

ASSIGNOR

Date: Oct / 2021 /Lin Jin Cheol Kim

EXECUTED in Republic of Korea on the date indicated below, opposite my signature.

ASSIGNOR

Date: Oct. 1. 2021 Kin Libant