

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT8121093

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE	07/27/2023
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	IDEAHUB INC.
<b>Street Address:</b>	10F, 251, GANGNAM-DAERO, SEOCHO-GU
<b>City:</b>	SEOUL
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	06735
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	18118004
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(630)974-6133
<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>	
<b>Email:</b>	email@wpapat.com
<b>Correspondent Name:</b>	WILLIAM PARK & ASSOCIATES LTD.
<b>Address Line 1:</b>	930 N. YORK ROAD, SUITE 201
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<b>ATTORNEY DOCKET NUMBER:</b>	PA5314-6C
<b>NAME OF SUBMITTER:</b>	W. WILLIAM PARK
<b>SIGNATURE:</b>	/W. William Park/
<b>DATE SIGNED:</b>	08/18/2023
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 2</b>	
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source=PA5314-6C_Dec_Assign_ETRI_IDEAHUB#page2.tif	

**ASSIGNMENT OF APPLICATION**

Now, therefore, in consideration of the sum of one dollar (\$1), the receipt whereof is acknowledged, and other good and valuable consideration, I/We, the assignor(s)

**ASSIGNOR(S)**

**Electronics and Telecommunications Research Institute**  
**218, Gajeong-ro, Yuseong-gu**  
**Daejeon, 34129**  
**Republic of Korea**

by these presents do sell, assign and transfer unto said assignee

**ASSIGNEE(S)**

**IDEAHUB INC.**  
**10F, 251, Gangnam-daero, Seocho-gu**  
**Seoul, 06735**  
**Republic of Korea**

and the heirs, successors, assigns and legal representatives of the assignee the full and exclusive right to the said inventions in the United States which are disclosed in the following U.S. application(s):

Application No.	Filing Date
18/118,004	2023-03-06

and any and all improvements thereof, the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and for the use of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

The assignor(s) agree promptly upon request of the Assignee, its heirs, successors, assigns and legal representatives of the assignee to communicate any facts known to it respecting the patent and the invention set forth therein, and to execute and deliver without further compensation any power of attorney, Assignment, application, whether original, continuation, divisional or reissue, or other papers that may be necessary.

Assignor(s) hereby covenants that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

Assignor(s) further covenants that assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to Assignor(s) and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to

assignee or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignor.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_