

ASSIGNMENT

Hyekyung AHN, residing at 153 - 204, 59, Sanghyeon-ro, Suji-gu, Yongin-si, Gyeonggi-do, Republic of Korea; **Haeyoung YONG**, residing at 642-202,27, Maeyeong-ro 310beon-gil, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea; **Mijin JUNG**, residing at 107-1601, 373, Gwongwang-ro, Paldal-gu, Suwon-si, Gyeonggi-do, Republic of Korea; **Minho YOON**, residing at 103-1904, 111, Yeongtong-ro 200beon-gil, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea; **Hyeeun SHIM**, residing at 501, 17-5, Sinwon-ro, Gwanak-gu, Seoul, Republic of Korea; **Eunsun KIM**, residing at 302, 17-2, Nonhyeon-ro 71-gil, Gangnam-gu, Seoul, Republic of Korea; and **Seungkook PARK**, residing at 615-1002, 101, Jagok-ro, Gangnam-gu, Seoul, Republic of Korea, (each referred to as “Assignor”), have made an invention(s) (the “Invention(s)”) set forth in the application(s) for patent **ANTI-FcRn ANTIBODY OR ANTIGEN BINDING FRAGMENT THEREOF WITH IMPROVED STABILITY** identified below:

- (1) ☐ provisional application
(a) ☐ to be filed herewith; or
(b) ☐ entitled and bearing Application No. , and filed on ;
- (2) ☐ non-provisional application
(a) ☐ to be filed herewith; or
(b) ☐ entitled and bearing Application No. , and filed on ;
- and/or
- (3) ☒ PCT application
(a) ☒ entitled and bearing Application No. **PCT/US2023/067539**, and filed on **May 26, 2023**.
- and/or
- (4) ☐ attached hereto.

wherein the above application(s) claim(s) priority to:

Country	Application No.	Application Filing Date
Republic of Korea	10-2022-0066176	May 30, 2022
United States	63/352,948	June 16, 2022
United States	63/370,772	August 08, 2022

United States	63/377,283	September 27, 2022
United States	63/499,116	April 28, 2023

WHEREAS, HANALL BIOPHARMA CO., LTD., a corporation, having its principal place of business at 43, SANGSEODANG 1-GIL, DAEDEOK-GU, Daejeon, 306-120, Republic of Korea, (the Assignee”), its successors, legal representatives, and assigns, is desirous of acquiring the Assignors’ entire right, title, and interest in: the Invention(s); the application(s) for patent and/or registered design identified above; the right to file applications for patent and/or registered design of the United States or other countries on the Invention(s); any application(s) for patent and/or registered design of the United States or other countries claiming priority to, and/or the benefit of, these applications; any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); and any and all patent(s) and/or registered design(s) of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that an Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if an Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of said prior agreement, each Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor’s entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application(s) for patent identified above;
- (c) the right to file applications for patent and/or registered design of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;
- (d) any application(s) for patent and/or registered design of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent and/or registered design of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent and/or registered design identified above or any application(s) for patent and/or registered design claiming the Invention(s), including any priority application(s), substitute application(s), division(s), continuation(s), and continuation(s)-in-part;

(f) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent and/or registered design identified in the preceding paragraphs (b)-(e) and of any and all patent(s) and/or registered design(s) granted based thereon in the United States and in all other countries; and

(g) any patent(s) and/or registered design(s) of the United States or other countries that may be granted for or on any application for patent and/or registered design identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s) and/or registered design(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

Each Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the Assignor's entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein, and that Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents. Each Assignor also hereby represents that, except for said prior agreement, if applicable, the Assignor has not previously sold, transferred, or encumbered any part of Assignor's right, title, and interest in the Invention(s).

Each Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said application(s), said registered design(s), and said patent(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.) without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

Each Assignor waives all rights to challenge the validity of said invention(s) in the United States and its territorial possessions and in all foreign countries and of all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention(s) by said application or any continuation, continuation-in-part, divisional, renewal, substitute,

or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

Each Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application(s) identified above when known.

Each Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the use and behalf of the Assignee, its successors, legal representatives, and assigns.

Assignor(s) and Assignee(s) understand that electronic signatures are acceptable and that, by signing electronically, signatories agree to the use of electronic signatures.

2023년6월6일

Date



Hyeakyung AHN

Witness:

Signature

Date

Printed name

Witness:

Signature

Date

Printed name

2023년6월6일

Date

HAEYOUNG YONG

Haeyoung YONG

Witness:

Signature

Date

Printed name

Witness:

Signature

Date

Printed name

2023년6월6일

Date

Mijin Jung

Mijin JUNG

Witness:

Signature

Date

Printed name

Witness:

Signature

Date

Printed name

2023년6월6일



Date

Minho YOON

Witness:

Signature

Date

Printed name

Witness:

Signature

Date

Printed name

2023년6월6일

Date

HYEUN SHIM

Hyeeun SHIM

Witness:

Signature

Date

Printed name

Witness:

Signature

Date

Printed name

2023년6월6일

Eunsun Kim

Date

Eunsun KIM

Witness:

Signature

Date

Printed name

Witness:

Signature

Date

Printed name

2023년6월8일

Seungkook Park

Date

Seungkook PARK

Witness:

Signature

Date

Printed name

Witness:

Signature

Date

Printed name

For and on behalf of ASSIGNEE:

Date: 2023년6월8일 _____

By: *Seungkook Park* _____
Name: **Seungkook PARK**
Title: **CEO**
Company: **HANALL BIOPHARMA CO., LTD.**

By signing, I confirm that I am entitled to sign legally binding acts on behalf of
HANALL BIOPHARMA CO., LTD.

My position in **HANALL BIOPHARMA CO., LTD.** is: _____ CTO

Witness:

Signature

Date

Printed name

Witness:

Signature

Date

Printed name