

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

Assignment ID: PATI495463

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the second assignee name from REPLEX CO., LTD. to REPLEX. CO., LTD. previously recorded on Reel 57867 Frame 679. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST.
<b>RESUBMIT DOCUMENT ID:</b>	508733782

## CONVEYING PARTY DATA

Name	Execution Date
Jihoon Ryoo	10/06/2021
Hoyoung Kim	10/06/2021
Dong Gi Youn	10/06/2021
Young-Kyung Jeong	10/06/2021
Kyung Young Heo	10/06/2021

## RECEIVING PARTY DATA

<b>Company Name:</b>	IDCITI.COM
<b>Street Address:</b>	Bldg, C405, SUNY KOREA, 119-2, Songdomunhwa-ro, Yeonsu-gu
<b>City:</b>	Incheon
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	21985
<b>Company Name:</b>	Replex. Co., LTD.
<b>Street Address:</b>	Rm. 1105, 232, Gongneung-ro, Nowon-gu
<b>City:</b>	Seoul
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	01811

## PROPERTY NUMBERS Total: 1

Property Type	Number
<b>Application Number:</b>	17450213

## CORRESPONDENCE DATA

**Fax Number:** 9497609502

*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:** 9497600404

**Email:** efiling@knobbe.com, izabella.cruz@knobbe.com

**Correspondent Name:** Docketing Department

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PATENT

<b>Address Line 2:</b> 14th Floor	
<b>Address Line 4:</b> Irvine, CALIFORNIA 92614	
<b>ATTORNEY DOCKET NUMBER:</b>	YPLE032.001AUS
<b>NAME OF SUBMITTER:</b>	Izabella Cruz
<b>SIGNATURE:</b>	Izabella Cruz
<b>DATE SIGNED:</b>	09/13/2024
<b>Total Attachments: 7</b> source=2024-09-13 Corrective Assignment - YPLE032.001AUS#page1.tiff source=2024-09-13 Corrective Assignment - YPLE032.001AUS#page2.tiff source=2024-09-13 Corrective Assignment - YPLE032.001AUS#page3.tiff source=2024-09-13 Corrective Assignment - YPLE032.001AUS#page4.tiff source=2024-09-13 Corrective Assignment - YPLE032.001AUS#page5.tiff source=2024-09-13 Corrective Assignment - YPLE032.001AUS#page6.tiff source=2024-09-13 Corrective Assignment - YPLE032.001AUS#page7.tiff	

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6981947

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JIHOON RYOO	10/06/2021
HOYOUNG KIM	10/06/2021
DONG GI YOUN	10/06/2021
YOUNG-KYUNG JEONG	10/06/2021
KYUNG YOUNG HEO	10/06/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	IDCITI.COM
<b>Street Address:</b>	BLDG, C405, SUNY KOREA, 119-2, SONGDOMUNHWA-RO, YEONSU-GU
<b>City:</b>	INCHEON
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	21985
<b>Name:</b>	REPLEX CO., LTD.
<b>Street Address:</b>	RM. 1105, 232, GONGNEUNG-RO, NOWON-GU
<b>City:</b>	SEOUL
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	01811
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17450213
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(949)760-9502
<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>Phone:</b>	9497600404
<b>Email:</b>	efiling@knobbe.com
<b>Correspondent Name:</b>	KNOBBE, MARTENS, OLSON & BEAR, LLP
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<b>Address Line 2:</b>	14TH FLOOR
<b>Address Line 4:</b>	IRVINE, CALIFORNIA 92614

**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))**

*Application Data Sheet filed previously or concurrently*

Docket No.: YPLE032.001AUS

Page 1 of 2

Title: APPARATUS AND METHOD FOR GENERATING GNSS SIGNAL

Inventor(s): Jihoon RYOO, Hoyoung KIM, Dong Gi YOUN, Young-Kyung JEONG, Kyung Young HEO

**Declaration**

As the below-named inventor, I hereby declare that:

1. This Declaration is directed to:  
The attached application, where "attached" means filed concurrently with, or  
U.S. Patent Application No. 17/450213 filed on October 7, 2021.
2. The above-identified application was made or authorized to be made by me.
3. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
4. I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

**Assignment from Inventor(s)**

WHEREAS, the below-named inventor(s) (hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries disclosed in the above-identified application (hereinafter the "Application").

AND WHEREAS, **IDCITI.COM**, with its principal place of business at **bldg, C405, SUNY Korea, 119-2, Songdomunhwa-ro, Yeonsu-gu, Incheon 21985 Republic of Korea** and **Replex. Co., LTD.**, with its principal place of business at **Rm. 1105, 232, Gongneung-ro, Nowon-gu, Seoul 01811 Republic of Korea** (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest in the Application and related application(s) filed or issued upon the Application (collectively "Patent Properties"), where "Patent Properties" include, but are not limited to:

- the Application;
- all provisional application(s) to which the Application claims priority;
- all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the Application, including, all divisional applications, continuation applications, and continuations-in-part applications, and reissue applications; and
- all Letters Patent of the United States which may be granted on the Application and the aforementioned nonprovisional applications, and all reissues and extensions thereof.

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned Patent Properties, and authorizes and requests the Commissioner of Patents of the United States to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of this assignment to ASSIGNEE, or may

**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))***Application Data Sheet filed previously or concurrently*

Docket No.: YPLE032.001AUS

Page 2 of 2

Title: APPARATUS AND METHOD FOR GENERATING GNSS SIGNAL

Inventor(s): Jihoon RYOO, Hoyoung KIM, Dong Gi YOUN, Young-Kyung JEONG, Kyung Young HEO

accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of all Patent Properties;

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Patent Properties, and testify in any legal proceeding, assist in the preparation of any applications relating to the Patent Properties, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Patent Properties and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Patent Properties.

**Authorization to Add Application Information**

In case this document is signed without the filing date and/or the application number in the Declaration section, I authorize the registrants of Knobbe, Martens, Olson & Bear, LLP, Customer No. 20,995 to add the filing date and application number in the blanks in the Declaration section before filing this document with the United States Patent and Trademark Office.

**Legal Name of inventor 1:** Jihoon RYOO

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

Date: October 6, 2021**Legal Name of inventor 2:** Hoyoung KIM

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

Date: October 6, 2021**Legal Name of inventor 3:** Dong Gi YOUN

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

Date: October 6, 2021**Legal Name of inventor 4:** Young-Kyung JEONG

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

Date: October 6, 2021**Legal Name of inventor 5:** Kyung Young HEO

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

Date: October 6, 2021

**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))**

*Application Data Sheet filed previously or concurrently*

Docket No.: YPLE032.001AUS

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- the Application;
- all provisional application(s) to which the Application claims priority;
- all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the Application, including, all divisional applications, continuation applications, and continuations-in-part applications, and reissue applications; and
- all Letters Patent of the United States which may be granted on the Application and the aforementioned nonprovisional applications, and all reissues and extensions thereof.

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned Patent Properties, and authorizes and requests the Commissioner of Patents of the United States to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of this assignment to ASSIGNEE, or may

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Inventor(s): Jihoon RYOO, Hoyoung KIM, Dong Gi YOUN, Young-Kyung JEONG, Kyung Young HEO

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AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Patent Properties, and testify in any legal proceeding, assist in the preparation of any applications relating to the Patent Properties, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Patent Properties and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Patent Properties.

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Legal Name of inventor 1: Jihoon RYOO

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

Date: October 6, 2021

Legal Name of inventor 2: Hoyoung KIM

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

Date: October 6, 2021

Legal Name of inventor 3: Dong Gi YOUN

Signature:  \_\_\_\_\_Date: October 6, 2021

Legal Name of inventor 4: Young-Kyung JEONG

Signature:  \_\_\_\_\_Date: October 6, 2021

Legal Name of inventor 5: Kyung Young HEO

Signature:  \_\_\_\_\_Date: October 6, 2021