PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GYUN HO HA	06/16/2022
NAE HYUCK LEE	06/16/2022
JONG IN YOON	06/16/2022
JIN KIM	06/16/2022
GEUN YONG CHOI	06/16/2022
SUNG MO PARK	06/16/2022
JI YOON HYUN	06/16/2022
HU JUNG NAM	06/16/2022
JUN SOO PARK	06/16/2022
BYUEONG KOOK CHEO	06/13/2022
DAESEONG KIM	06/13/2022

RECEIVING PARTY DATA

Name:	SAMSUNG ENGINEERING CO., LTD.
Street Address:	26, SANGIL-RO 6 GIL
City:	GANGDONG-GU, SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	05288
Name:	TAE WOOG KANG
Name: Street Address:	TAE WOOG KANG 11, SEOGANG-RO, 54 BEONG-GIL
Street Address:	11, SEOGANG-RO, 54 BEONG-GIL

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17861859

CORRESPONDENCE DATA

Fax Number: (215)965-1331

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.

507383417 PATENT REEL: 060498 FRAME: 0577

Phone: 2159651330

Email: jgodish@panitchlaw.com **Correspondent Name:** JESSICA L. GODISH

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ATTORNEY DOCKET NUMBER:	689942-1215US
NAME OF SUBMITTER:	JESSICA L. GODISH
SIGNATURE:	/Jessica L. Godish/
DATE SIGNED:	07/13/2022

Total Attachments: 4

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PATENT REEL: 060498 FRAME: 0578

COMBINED DECLARATION AND ASSIGNMENT (JOINT)

As one of the below named inventors. I hereby declare that this Combined Declaration and Assignment is

directed to:		
(1) [U.S. application number or PCT application number, filed on, entitled <u>DEVICE AND</u> METHOD FOR AUTOMATICALLY GENERATING AUTOCAD DRAWINGS, AND NON-TRANSITORY COMPUTER-READABLE MEDIUM RECORDED THEREON COMPUTER PROGRAM THEREFOR; or
(2	2) [2	the attached application entitled <u>DEVICE AND METHOD FOR AUTOMATICALLY</u>

DECLARATION

GENERATING AUTOCAD DRAWINGS, AND NON-TRANSITORY COMPUTER-READABLE MEDIUM RECORDED THEREON COMPUTER PROGRAM THEREFOR.

As one of the below named inventors, I further declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56,

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

THIS ASSIGNMENT, by the undersigned inventors (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements set forth in an application for Letters Patent of the United States, which is a nonprovisional application;

WHEREAS, SAMSUNG ENGINEERING CO., LTD., a corporation duly organized under and pursuant to the laws of Republic of Korea and having a principal place of business at 26, Sangii-ro 6-gil, Gangdong-gu, Seoul, 05288 Republic of Korea, and KANG, Tae Woog, an individual having a residence at 11, Seogang-ro 54beon-gil, Buk-gu, Gwangju 61257 Republic of Korea (hereinafter referred to as "the Assignees"), are desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignees, their successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-

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part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignees, for their own use and behoof and the use and behoof of their successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made:

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignees, their successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignees, their successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignees, or the counsel of their successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings. is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignees, their successors, legal representatives, and assigns, but at the cost and expense of the Assignees, their successors, legal representatives, and assigns;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignees as the Assignees of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignees, their successors, legal representatives, and assigns.

/6 Jus 2022 Date Gyun Ho HA Signature Name 16. Jan, 2022 Nae Hyuck LEE Signature Name 16 Jun 2022 Jong In YOON Signature Name <u>Jin KIM</u> Signature Name 16. Jun 2022 Geun Yong CHOI Signature Name

Attorney Docket No. 689942-1215US Client Reference No. SN-63921-US Application No. Unassigned

16-JUN-2022	Sung Mo PARK	LAAA-
Date	Name	Signature
6-Jun-2022 Date	<u>Ji Yoon HYUN</u> Name	Signature
/6-70N-2022 Date	<u>Hu Jung NAM</u> Name	Signature
	<u>Jun Soo PARK</u> Name	Signature
Date	<u>Byueong Kook CHEO</u> Name	Signature
Date	<u>Dae Seong KIM</u> Name	Signature

Attorney Docket No. 689942-1215US Client Reference No. SN-63921-US Application No. Unassigned

	Geun Yong CHOI	
Date	Name	Signature
Date	Sung Mo PARK Name	Signature
Date	<u>Ji Yoon HỸUN</u> Name	Signature
Date	<u>Hu Jung NAM</u> Name	Signature
Date	Jun Soo PARK Name	Signature
೨೮೫ (f. 13 Date	Byueong Kook CHEO Name	Àn ₩√3 Signature
)@1_6. [3	<u>DaeSeong KIM</u> Name	Signature

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