506752775 07/07/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6799592

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAE GYOON KANG	06/25/2021

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU, GYEONGGI-DO
City:	SUWON-SI
State/Country:	KOREA, REPUBLIC OF
Postal Code:	16677

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17368983

CORRESPONDENCE DATA

Fax Number: (202)315-3758

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: 2024290020 Email: pto@nsiplaw.com

Correspondent Name: NSIP LAW

Address Line 1: 1120 CONNECTICUT AVE, NW, SUITE 304

Address Line 4: WASHINGTON, D.C. 20036

ATTORNEY DOCKET NUMBER:	012052.1920CIP
NAME OF SUBMITTER:	WALE T. GODO
SIGNATURE:	/Wale T. Godo/
DATE SIGNED:	07/07/2021

Total Attachments: 2

source=NewCIPApp_0120521920CIP_ExecutedCDAEPAS#page1.tif source=NewCIPApp_0120521920CIP_ExecutedCDAEPAS#page2.tif

PATENT REEL: 056771 FRAME: 0970 506752775

COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63(e)

DECLARATION

As a below-named inventor, I hereby declare that this declara	ition is directed to the application attached hereto,		
or to United States Application Number or PCT International Application Number			
filed on	(if applicable), entitled:		

METHOD AND APPARATUS WITH SPEECH PROCESSING

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

I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

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

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information that became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

ASSIGNMENT

For valuable consideration, I, as a below-named assignor, hereby assign to:

Samsung Electronics Co., Ltd. 129, Samsung-ro, Yeongtong-gu, Gyeonggi-do, Suwon-si, 16677 Republic of Korea

and its successors and assigns (col	lectively hereinafter called "the Assignee"), the entire right, title, and
interest throughout the world in the	inventions and improvements that are the subject of the application
identified in the above declaration, v	which is United States Application Number or PCT International Application
Number <u>17/368,983</u>	filed on

I authorize and request the attorneys appointed in the above-identified application to hereafter complete this Assignment by inserting above the application number and the filing date of the above-identified application when known, and to correct any typographical errors that may be discovered in this Assignment.

This Assignment includes the above-identified application, any and all United States and foreign patents, utility models, and design registrations granted for any of the inventions and improvements that are the subject of the above-identified application, and the right to claim priority based on the filing date of the above-identified application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations, like rights of exclusion, and inventors' certificates for any of the inventions and improvements that are the subject of the above-identified application; and I agree for myself and my heirs, legal representatives, and assigns without further compensation to perform such lawful acts and to sign such further applications, Assignments, preliminary statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

Page 1

COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63(e)

In witness whereof, I, as a below-named inventor and assignor, intending to be legally bound, have hereunto affixed my signature on the date indicated below next to my signature.

inventor's Legal Name	Tae Gyoon KANG		
Inventor's Signature	THE	Date	25. June 2021
Residence (City, Country)	ntry) Seoul, Republic of Korea		
Mailing Address Samsung Advanced Institute of Technology, 130 Samsung-ro, Yeongtong-gu Suwori-si, Gyeonggi-do 16678, Republic of Korea			