504334494 04/24/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4381181

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GOANG-TAE KIM	04/21/2017
YONG-SEOK BANG	04/21/2017

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:	29601551

CORRESPONDENCE DATA

Fax Number:

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: 202-429-0020 Email: pto@nsiplaw.com

Correspondent Name: NSIP LAW
Address Line 1: P.O. BOX 65745

Address Line 4: WASHINGTON, D.C. 20035

ATTORNEY DOCKET NUMBER: D91098.1322

NAME OF SUBMITTER: SHABNAM NOWROUZI

SIGNATURE: /Shabnam Nowrouzi/

DATE SIGNED: 04/24/2017

Total Attachments: 2

source=NewDesApp_D910981322_20170424LFCE_CDA_Updated#page1.tif source=NewDesApp_D910981322_20170424LFCE_CDA_Updated#page2.tif

PATENT 504334494 REEL: 042126 FRAME: 0664

COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63(e)

DECLARATION As a below-named inventor, I hereby declare that this declaration is directed to the application attached hereto, or

to United	States Application Num	ber or PCT International Application Number 29/601,551	
filed on	April 24, 2017	(if applicable), entitled:	
		EARPHONE	
The abov	e-identified application	was made or authorized to be made by me.	
I believe i		r or an original joint inventor of a claimed invention in the above-identific	ed .
I hereby a by fine or	acknowledge that any w imprisonment of not m	iliful false statement made in this declaration is punishable under 18 US ore than five (5) years, or both.	iC 1001
l have rev	riewed and understand	the contents of the above-identified application, including the claims.	
to be mat	terial to patentability as on that became availab	e to the United States Patent and Trademark Office all information know defined in 37 CFB 1.56, including for continuation-in-part applications, not between the filing date of the prior application and the national or PCT atinuation-in-part application.	naterial
		ASSIGNMENT	
For value	able consideration, I, as	a below-named assignor, hereby assign to:	
ž Š	Samsung Electronics Ci 29, Samsung-ro, Yeon Suwon-si, Gyeonggi-do Republic of Korea	gtong-gu	
and its si	uccessors and assigns	(collectively hereinalter called "the Assignee"), the entire right, title, and	interest
		itions and improvements that are the subject of the application identified	in the
		ed States Application Number or PCT International Application Number filed onApril 24, 2017	
Assignm	ent by inserting above:	neys appointed in the above-identified application to hereafter complete he application number and the filing date of the above-identified applica raphical errors that may be discovered in this Assignment.	this tion wher
models, above-id applicati Treaty, t	and design registration lentified application, and on under the Internation he European Patent Co	pove-identified application, any and all United States and foreign patents is granted for any of the inventions and improvements that are the subject if the right to claim priority based on the filing date of the above-identified hal Convention for the Protection of Industrial Property, the Patent Coop- invention, and all other treaties of like purposes; and I authorize the Assile or in its own name for patents, utility models, design registrations, like	ot of the d eration ignee to

Page 1 of 2

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

PATENT REEL: 042126 FRAME: 0665

COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63(e)

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.

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	Goang-Tae KIM	
Inventor's Signature	Date 06 pil. 21. 2019	
Residence (City, Country)	Gwangmyeong-si, Republic of Korea	
Mailing Address	#202(Gwangmyeong-dong, Samsung-villa) Gwangbokro 43beonangil 14, Gwangmyeong-si, Gyeonggi-do Republic of Korea	

Inventor's Legal Name	Yong-Seok BANG		
Inventor's Signature		Date	Apii/21, 20/)
Residence (City, Country)	Vongin-si, Republic of Korea		
Mailing Address	#1213-1803 (Youngdeok-dong, Heungdeokmaeul-shindonga-lamilie APT), Heingdeok3ro 20, Giheung-gu, Yongin-si, Gyeonggi-do Republic of Korea		