506120684 06/23/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MINJAE KIM	05/12/2020
OHSUNG KWON	05/12/2020
YOUNGJIN KIM	05/12/2020
SANGKYU PARK	05/12/2020
SUNGKEUN PARK	05/12/2020
SEUNGYEOL OH	04/28/2020
MINWOO LEE	05/12/2020
JINHEE LEE	05/12/2020

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU
City:	SUWON-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	16677
Name:	HAN TECHNOLOGY CO., LTD.
Name: Street Address:	HAN TECHNOLOGY CO., LTD. #101-1302, DIGITAL EMPIRE 2, 88, SINWON-RO, YEONGTONG-GU
	·
Street Address:	#101-1302, DIGITAL EMPIRE 2, 88, SINWON-RO, YEONGTONG-GU

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16769973	

CORRESPONDENCE DATA

Fax Number: (516)228-8475

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: 5162283565

Email: genmail@farrelliplaw.com

Correspondent Name: PAUL J. FARRELL

Address Line 1: 290 BROADHOLLOW ROAD

PATENT
REEL: 053015 FRAME: 0643

506120684

Address Line 2:	SUITE 210 E
Address Line 4:	MELVILLE, NEW YORK 11747
ATTORNEY DOCKET NUMBER:	678-5716 PCT US
NAME OF SUBMITTER:	PAUL J. FARRELL
SIGNATURE:	/pjf/
DATE SIGNED:	06/23/2020
Total Attachments: 9	
source=Assignment#page1.tif	
source=Assignment#page2.tif	
source=Assignment#page3.tif	
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PATENT REEL: 053015 FRAME: 0644

Docket No. 678-5716 PCT US Client Ref.: P24022-US (GM-201711-001-1-US0)

ASSIGNMENT

AS A BELOW NAMED INVENTOR, i, and each of us, individually hereby declare that: IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignees is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE: SAMSUNG ELECTRONICS CO., LTD.

ADDRESS: 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic of Korea

ASSIGNEE: HAN TECHNOLOGY CO., LTD.

ADDRESS: #101-1302, Digital Empire 2, 88, Sinwon-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do,

16681, Republic of Korea

Who is my Assignees, and to the successes and assigns of my Assignees, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

TITLE: SEPARABLE ELECTRONIC DEVICE AND PROCESS METHOD THEREFOR

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment or indicates an attorney docket no. PCT Uor is more particularly identified as:

X	executed on even date herewith, or
D	Serial No. $\underline{16/769973}$ filed in the U.S. Patent & Trademark Office on $\underline{6/4/20}$, or
П	executed on

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said SAMSUNG ELECTRONICS CO., LTD. and HAN TECHNOLOGY CO., LTD., my Assignees, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignees, in the prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignees;

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignees, and I hereby appoint as my, or our attorney, and authorize and request Parrell, Reg. No. 33,494, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

And I further covenant that ASSIGNEES will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEES or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

INVENTOR(S)	Date Signed	Witness(es)
1) Minjae KIM	(Seal) May 12, 2020	
2) Ohsung KWON	(Seal)	
Youngjin KIM	May 12, 2020 (Seal)	
4) Sangkyu PARK	(Seai)	

INVENTOR(S)		Date Signed	Witness(es)
5) <u>JJJ J J J J J J J J J J J J J J J J J</u>	(Seal)	May 12, 2020	
6) Seungyeol OH	_ (Seal)		
7) O/DE /	(Seal)	May 12, 2020	
8)	(Seal)	·	

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I) Minjae KIM	(Seal)	
Ohsung KWON	May 12, 2020 (Seal)	
3) Youngjin KIM	(Seal)	
i) Sangkyu PARK	(Seal)	





	INVENTOR(S)		Date Signed		Witness(es)
5)	Sungkeun PARK	(Seal)			
6)	G UM Seungyeol OH	(Seal)	<u>9020-4.28</u>		
7)	Minwoo LEE	(Seal)			
8)	Jinhee LEE	(Seal)		*************	



REEL: 053015 FRAME: 0650

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2) Ohsung KWON	(Seal)	
3) Youngjin K IM	(Seal)	
4) <u>よなオ</u> Sangkyu PARK	(Seal) 2 <u>025 J. /2</u>	

	INVENTOR(S)	Date Signed	<u>Witness(es)</u>
5) Sungket	un PARK	(Seal)	
6) Seungye	ol OH	(Seal)	
7) Minwoo	LEE	(Seal)	
8)	이원호(EE	May 12, 2020 (Seal)	