506178079 07/29/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6224817

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HO-KWEON SONG	07/17/2020
HYUNKYU PARK	07/17/2020
EUNBI KANG	07/17/2020
MINSIK KIM	07/17/2020
TAEYOUN YOON	07/17/2020
DONGJIN LEE	07/17/2020
JUNSU JUNG	07/17/2020

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16941008

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2494.1837	
NAME OF SUBMITTER:	PAUL I. KRAVETZ REG. NO. 35,230	
SIGNATURE:	/Paul I. Kravetz/	
DATE SIGNED:	07/29/2020	

506178079 PATENT REEL: 053345 FRAME: 0620

Total Attachments: 1

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PATENT REEL: 053345 FRAME: 0621

WORLD WIDE ASSIGNMENT

SARIAR

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration furnished to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD. 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention)

PCB ASSEMBLY STRUCTURE FOR E	ELECTRONIC APPLIANCE	
relating to International Patent Application PCT// States of America was executed on even date herewi	and/or for which application for Letters Patent of the United th or, if not so executed, was:	
(a) executed on ;	(Insert date of execution of application, if not concurrent)	
(b) filed on ,	Any registered attorney or patent agent of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005	
Serial No.	(202/434-1500) is hereby authorized to insert in (b) the specified data, when known.	

and to said application and all Letters Patent(s) of the United States of America and of any and all other countries granted on said invention and/or on said application and any rights of priority, extension, continuation, division, renewal, substitute, reissue, reviews (including inter partes review, post grant review and covered business method review), supplemental examination, interference, or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNUE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention in the United States of America and in any and all other countries, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patentia), and in any rights of priority, extension, continuation, division, renewal, substitute, reissue, reviews, supplemental examination, interference, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful paths, providing swom testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). (Typed Name & Signature of Inventor(s)) (Typed Name & Signature of Witness(es))

n	July 17, 2020	
Ho-Kweon SONG		
2)	July 17, 2020	
Hyunkyu PARK		
3) 75 2 41	July 17, 2020	
Eunbi KANG		
4) 13 12/4	July 17, 2020	
Minsik KIM		
5) 549	July 17, 2020	
Taeyoun YOON		
6) 0 5 3	July 17, 2020	
Dohglin CEE	1 1 17 2020	
n	July 17, 2020	
Junsu JUNG	***************************************	***************************************

PATENT REEL: 053345 FRAME: 0622

RECORDED: 07/29/2020