PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sung-ho CHO	05/29/2008

RECEIVING PARTY DATA

Name:	SAMSUNG Electronics Co., Ltd.	
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State/Country:	REPUBLIC OF KOREA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12137741

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NAME OF SUBMITTER: Patrick J. Stanzione

Total Attachments: 1

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PATENT REEL: 021086 FRAME: 0563

Docket No.: 101-1599

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned Inventor(s) (hereinafter, "ASSIGNOR") by (insert Name(s) & Address(ss) of ASSIGNRE(S))

SAMSUNG Electronics Co., Ltd. 416 Maetan-dong, Yeongtong-gu Suwon-si, Gyconggi-do Republic of Korea

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

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relating to International Petant Application PCT _ was executed on even date herewith or, if not so co	
(b) filed on	
Sorial No.	
substitute, reissue of reexamination application bas	the United States grauped on said application and any continuation, division, renewal sed thereon, for the full term of terms for which the said Letters Patent(s) may be extively, hereinafter, "asid application(s) and Letters Patent(s)").
ASSIGNEE, to do all acts which the ASSIGN maintaining and enforcing protection for and application(s) and the issuance of said Letter proceeding, and in any litigation or other legit to include but not be limited to executing all joaths, providing sworn testimony, and obtain	y said ASSIGNEE and without charge to but at the expense of said NEE may deem necessary, desirable or expedient, for securing, invention, including in the preparation and prosecution of said a Patent(s), in any interference, reissue, reexamination, or public use all proceeding which may arise or be declared in relation to same, such acts papers, including separate assignments and declarations, taking all rightfulling and producing evidence.
(Typed Name & Signature of Inventor(s))	(Date)
1) Sung Ho Cho Sung-ho CHO	May 29, 2018
2)	
3)	
4)	

PATENT REEL: 021086 FRAME: 0564

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