Form **PTO-1595** (Rev. 10/02)

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.							
Name of conveying party(ies): Yong-deok CHANG, Hae-joo JEONG, Sung-woo PARK			2. Name and address of receiving party(ies) Name: SAMSUNG Electronics Co., Ltd. Internal Address: 416 Maetan-dong, Yeongtong-gu,				
Additiona	ol name(s) of conveying party(ies		eonggi-do, Kor				
3. Natu	re of conveyance:			1. 12	104		
X	Assignment	☐ Merger	***************************************		10/18	1	
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If this document is being filed together with a new application, the execution date of the application is: $\frac{10/18/2004}{10.0000}$							
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Name and address of party to whom correspondence concerning document should be mailed:			6. Total number of applications and patents involved:				
Name: Stanzione & Kim, LLP			7. Total fee (37 CFR 3.41)\$\$				
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> **PATENT REEL: 015904 FRAME: 0873**

Docket No.: 102-1013

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(es) of ASSIGNEE(S))

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

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

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	*** Any registered attorney of Stanzione & Kim, LLP, 1740 N Street, N.W., Washington, D.C. 20036, is hereby authorized to insert in section (b) above the specified data, when known.***
	ates granted on said application and any continuation, division, renewal, for the full term or terms for which the said Letters Patent(s) may be inafter, "said application(s) and Letters Patent(s)").
ASSIGNEE, to do all acts which the ASSIGNEE may denaintaining and enforcing protection for said invention, pplication(s) and the issuance of said Letters Patent(s), proceeding, and in any litigation or other legal proceeding.	including in the preparation and prosecution of said in any interference, reissue, reexamination, or public use ng which may arise or be declared in relation to same, such acts luding separate assignments and declarations, taking all rightful
IN WITNESS WHEREOF, the undersigned inventor(s) (Typed Name & Signature of Inventor(s))) has (have) affixed his/her/their signature(s). (Date) (Typed Name & Signature of Witness(es))
) Yong deak Chang October Yong-deok CHANG	Eun-ji LEE
Haejoo Jeong October	(200)
Sung-woo PARK Octobe	

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