PATENT ASSIGNMENT

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SUBMISSION TYPE: **NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Bo-Young SEO	07/08/2011
Byung-Sup SHIM	07/08/2011
Yong-Kyu LEE	07/08/2011
Tea-Kwang YU	07/08/2011
Ji-Hoon PARK	07/08/2011

RECEIVING PARTY DATA

Name:	SAMSUNG Electronics Co., Ltd.	
Street Address:	416 Maetan-dong, Yeongtong-gu	
City:	Suwon-si, Gyeonggi-do	
State/Country:	REPUBLIC OF KOREA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13178762

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 205-1045

NAME OF SUBMITTER: Seungman Kim

Total Attachments: 1

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PATENT 501588954

Docket No.: 205-1045

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 ASSIGNOR(S))

SAMSUNG Electronics Co., Ltd. 416 Maetan-dong, Yeongtong-gu Suwon-si, Gyeonggi-do 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, this and interest to the invention entitled

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relating to international Patent Application PC was executed on even date herewith or, if not s	
(a) executed on	(Insert date of execution of application, if not concurrent)
(b) filed on	
Serial No	*** Any registered attorney of Stanzione & Kim, LLP, 919 18th Street, N.W., Washington, D.C. 20006, is hereby authorized to insert in section (b) above the specified data, when known.***
substitute, reissue or reexamination application	i of the United States granted on said application and any continuation, division, tenewal i based thereon, for the full term or terms for which the said Letters Patent(s) may be collectively; hereinafter, "said application(s) and Letters Patent(s)").
ASSIGNEE, to do all acts which the ASS maintaining and enforcing protection for supplication(s) and the issuance of said Let proceeding, and in any litigation or other.	d by said ASSIGNEE and without charge to but at the expense of said IGNEE may deem necessary, desirable or expedient, for securing, said invention, including in the preparation and prosecution of said tress Patent(s), in any interference, reissue, reexamination, or public use legal proceeding which may arise or be declared in relation to same, such acts all papers, including separate assignments and declarations, taking all rightful alining and producing evidence.
N WITNESS WHEREOF, the undersign	ed inventor(s) has (have) affixed his/her/their signature(s).
(Typed Name & Signature of Inventor(s))	(Date)
Bo-Young SEO	July 8, 2011
BS Sheun	July 144, 2011
Byung-Sup SHIM)	July 8th, 2011
Yong-Kyu ISE	July 8. 2011
Tea-kwang VU	July St 2011
li-Hoon, PKK	

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