## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: CHANGE OF NAME

## **CONVEYING PARTY DATA**

Name	Execution Date
Samsung Electronics Co., Ltd	01/14/2010

## RECEIVING PARTY DATA

Name:	Samsung Electro-Mechanics Co., Ltd	
Street Address:	314 Maetan 3-dong, Yeongtong-gu	
City:	Suwon-si, Gyeonggi-do	
State/Country:	REPUBLIC OF KOREA	

## PROPERTY NUMBERS Total: 26

Property Type	Number
Application Number:	11425204
Application Number:	11505416
Application Number:	11468954
Application Number:	11491929
Application Number:	11583798
Application Number:	11475141
Application Number:	11471487
Application Number:	11653370
Application Number:	11581333
Application Number:	11581334
Application Number:	11858470
Application Number:	11859932
Application Number:	11756021
Application Number:	11764844
Application Number:	11770972
Application Number:	11775424
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Application Number:	11766283
Application Number:	11780183
Application Number:	11767655
Application Number:	11775295
Application Number:	11756042
Application Number:	11936838
Application Number:	11923863
Application Number:	11877717
Application Number:	12038170
Application Number:	12553511

## **CORRESPONDENCE DATA**

Fax Number: (202)775-1901

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email:patent@snkiplaw.comCorrespondent Name:Stanzione & KimAddress Line 1:919 18th St., NW

Address Line 2: Suite 440

Address Line 4: Washington, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER: 411'S

NAME OF SUBMITTER: Patrick J. Stanzione

Total Attachments: 3

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> PATENT REEL: 023989 FRAME: 0440

## U.S. ASSIGNMENT

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

SAMSUNG Electro-Mechanics Co., Ltd. 314 Maetan 3-dong, Yeongtong-gu Suwon, Gyunggi-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, title and interest to the invention entitled

relating to International Patent Application PCT/ was executed on even date herewith or, if not so executed, v	
(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 18 <sup>th</sup> Street, N.W., Washington, D.C. 20006, is hereby authorized to insert in section (b) above the specified data, when known.***

and to said application and all Letters patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue 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 ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, 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 oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned Assignor, SAMSUNG ELECTRONICS CO., LTD

SIGNATURE OF ASSIGNOR		
Name and Title	KYUWAN RYU, principal Engineer	
Signature	Can	
Date	1/15/2010 Telephone 1-83-31-209-9069	

## U.S. ASSIGNMENT

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

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Application No.	Filing Date
11/425,204	20060620
11/505,416	20060817
11/468,954	20060831
11/491,929	20060705
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11/475,141	20060627
11/471,487	20060621
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11/770,972	20070629
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11/780,183	20070719
11/767,655	20070625
11/775,295	20070710
11/756,042	20070531
11/936,838	20071108
11/923,863	20071025
11/877,717	20071024
12/038,170	20080227
12/553,511	20090903
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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.\*\*\*

and to said applications and all Letters patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue 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)")

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IN WITNESS WHEREOF, the undersigned Assignor, SAMSUNG ELECTRONICS CO., LTD

	SIGNATURE OF ASSIGNOR
Name and Title	KYU WAN RYY Principal Engineer
Signature	Osu
Date	01/14/2010 Telephone 82-01-31-208-9067

**RECORDED: 02/25/2010** 

**REEL: 023989 FRAME: 0443**