

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jun-Kyu YANG	04/15/2011
Young-Geun PARK	04/15/2011
Ki-Hyun HWANG	04/15/2011
Han-Mei CHOI	04/15/2011
Dong-Chul YOO	04/15/2011
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:	13102218
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	207-1048
NAME OF SUBMITTER:	Seungman Kim
Total Attachments: 1 source=Assignment#page1.tif	

CH \$40.00 13102218

501522903

PATENT
REEL: 026236 FRAME: 0728

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

(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

METHODS OF FORMING CONDUCTIVE LAYER PATTERNS USING GAS PHASE CLEANING PROCESS AND METHODS OF MANUFACTURING SEMICONDUCTOR DEVICES

relating to International Patent Application PCT _____/_____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(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.***

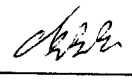
and to said application and all Letters patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

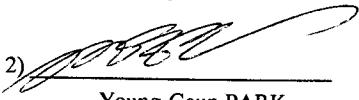
The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution 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.

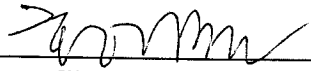
IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

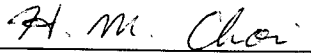
(Typed Name & Signature of Inventor(s))

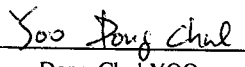
(Date)

1)  15 / April / 2011
Jun-Kyu YANG

2)  15 / 4 / 2011
Young-Geun PARK

3)  15/4/2011
Ki-Hyun HWANG

4)  15/4/2011
Han-Mei CHOI

5)  15 / April / 2011
Dong-Chul YOO

PATENT

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