Attorney Docket: 8137-38 (SOV-000213-US)

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

COVER SHEET

		NLY	
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	Ji-Soo JANG Sang-Hoon KANG	Name: <u>SAMSUNG ELECTRONICS CO., LTD.</u> Internal Address: <u>416, Maetan-dong</u> ,	1/6482

<u>Yeongtong-qu, Suwon-si, Gyeonggi-do,</u> Additional name(s) of conveying party(ies) attached? □ Yes ☒ No Republic of Korea 3. Nature of conveyance: Additional name(s) & address(es) attached: ☑ Assignment □ Merger ☐ Yes 🗵 No ☐ Security Agreement ☐ Change of Name □ Other Execution Date: December 11, 2006 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: December 11, 2006 B. Patent No.(s) Patent Application No.(s) Additional numbers attached?

Yes

No 6. Total number of applications and Name and address of party to whom patents involved: 1 correspondence concerning document should be mailed: 7. Total fee (37 C.F.R. §3.41): \$40.00 Name: Frank Chau, Esq. ■ Credit Card Payment Form PTO-2038 Street Address: F. CHAU & ASSOCIATES, LLC enclosed 130 Woodbury Road ☐ Authorized to be charged to deposit City: Woodbury State: NY Zip: 11797 Deposit account number: (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature. To the best of .my knowledge and belief, the foregoing information is true and

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Joseph B. Gross Registration No. 57,109 Name of Person Signing

Signature

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> **PATENT** REEL: 018752 FRAME: 0171

ASSIGNMENT

DOCKET NO.: 8137-38 (SOV-000213-US)

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that: IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE: Samsung Electronics Co., Ltd.

ADDRESS: 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, KOREA

Who is my Assignee, and to the successes and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

DC OFFSET CANCELLATION APPARATUS TITLE:

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment or indicates an attorney docket no. <u>8137-38 (SOV-000213-US)</u>, or is more particularly identified as:

executed on even date herewith, or									
Serial No.	filed	ίn	the	U.S.	Patent	&	Trademark	Office	on
 or ,								•	
executed on	-						_		

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and reexamined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said SAMSUNG ELECTRONICS CO., LTD., my Assignee, its successors, assigns or other legal representatives, to the full end of the term. terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee;

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request Frank Chau, Reg. No. 34,136, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

PATENT

REEL: 018752 FRAME: 0172

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

INVENTOR(S)

Date Signed

Ji-Soo JANG

2006-12-11

2) Sang-Hoon KANG

2006.12.11

REEL: 018752 FRAME: 0173

Form PTO-1595 1-31-92

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Sang-Hoon KANG	Internal Address: 416, Maetan-dong, vo					
	Yeongtong-gu, Suwon-si, Gyeonggi-do,					
Additional name(s) of conveying party(ies)	- 					
attached? 🗆 Yes 🖪 No	Republic of Korea					
3. Nature of conveyance:	Additional name(s) & address(es) attached:					
⊠ Assignment □ Merger	☐ Yes 丞 No					
\square Security Agreement \square Change of Name						
Other						
Execution Date: December 11, 2006						
4. Application number(s) or patent number(s): .					
If this document is being filed together of the application is: December 11, 2006	with a new application, the execution date					
A. Patent Application No.(s)	B. Patent No.(s)					
Additional numbers a	ttached? 🛘 Yes 🖪 No					
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1					
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Sang-Hoon KANG	Internal Address: 416, Maetan-dong,					
	Yeongtong-gu, Suwon-si, Gyeonggi-do,					
Additional name(s) of conveying party(ies) attached? Yes No	Republic of Korea					
3. Nature of conveyance:	Additional name(s) & address(es) attached:					
☑ Assignment ☐ Merger	□ Yes ☑ No					
☐ Security Agreement ☐ Change of Name	L les L No					
Other						
Execution Date: December 11, 2006						
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A. Patent Application No.(s)	B. Patent No.(s)					
Additional numbers a	ttached? 🗆 Yes 🗵 No					
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: $\frac{1}{}$					
Name: Frank Chau, Esq.	7. Total fee (37 C.F.R. §3.41): \$40.00					
Street Address: F. CHAU & ASSOCIATES, LLC	☐ Credit Card Payment Form PTO-2038					
130 Woodbury Road	enclosed					
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