



02-22-2007

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

	F (MEIN) 15011 GAINE THE TOTAL	ttorney Docket No. 678-2789 (P14722)			
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	1. Name of conveying party(ies): Hye-Young LEE Jae-Yeon SONG Jong-Hyo LEE Kook-Heui LEE	2. Name and address of receiving party(ies) Name: Samsung Electronics Co., Ltd. 416, Maetan-dong, Yeongtong-gu,			
	Additional name(s) of conveying party(ies) attached? Yes No				
	3. Nature of conveyance:	Suwon-si			
	Assignment	Gyeonggi-do, Republic of Korea			
	Security Agreement				
	☐ Other				
	Execution Date: February 12, 2007	Additional name(s) & address(es) attached? 📮 Yes 🍱 No			
	4. Application number(s) or patent number(s):				
,	If this document is being filed together with a new appli				
	A. Patent Application No.(s)	B. Patent No.(s)			
-	11/526,128 Filed: September 22, 2006				
	5. Name and address of party to whom correspondence	tached? Yes No			
	concerning document should be mailed:	6. Total number of applications and patents involved:			
	Name: Paul J. Farrell, Esq.	7. Total fee (37 CFR 3.41)\$\\$40.00			
	The Farrell Law Firm	☑ Enclosed			
	333 Earle Ovington Blvd., Suite 701	Authorized to be charged to deposit account			
	Uniondale, New York 11553	8. Deposit account number: 50-4053			
02/21/200 01 FD:802	U.S. PTO Customer No. 66547	o. Deposit account number. 30-4033			
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	9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and gorrect and any attached copy				
	To the best of my knowledge and belief, the foregoing is a true copy of the original document.	information is true and dorrect and any attached copy			
	Paul J. Farrell, Reg. No. 33,494	2/13/07			
	Name of Person Signing	Signature Date			
	Total number of pages including cove	er sheet, attachments, and documents: 13			

Mail documents to be recorded with required cover sheet information to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

> **PATENT REEL: 018946 FRAME: 0850**

ASSIGNMENT

DOCKET NO. 678-2789 (P14722)

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-qu, Suwon-si, Gyeonggi-do, Republic of 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:

TITLE:

METHOD AND APPARATUS FOR PERFORMING HANDOVER IN A DIGITAL BROADCASTING SYSTEM

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. 678-2789 (P14722), or is more particularly identified as:

\supset	executed on even date herewith, or
[x]	Serial No. 11/526,128 filed in the U.S. Patent & Trademark Office on September 22, 2006, o
3	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 re-examined 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 Paul J. Farrell, Reg. No. 33,494, 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.

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PATENT REEL: 018946 FRAME: 0851 And I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its I egal representatives any and all papers, instruments or affidavits required to apply for, obtain, main tain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

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 :	<u>Signed</u>	Witness(es)
1) _	Hye-Young LEE	(Seal) Feb. 12,	- 2007- -	
2) _	Jae-Yeon SONG	(Seal) Feb. 12,	2007	fth
3) _	Jong-Hyo LEE	(Seal) Feb. 12,	2007	fith
4) _	Kook-Heui LEE	Feb. 12,	2007	Situ