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	3.1 30712. Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Tae-hwan KIM	2. Name and address of receiving party(ies):  SAMSUNG ELECTRONICS CO., LTD.  416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea		
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No  3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other	112948 - 117288		
Execution Date: October 12, 2005	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 applica	tion, the execution date of the application is: October 12, 2005		
A. Patent Application No.(s) Unknown	B. Patent No.(s) Unknown		
Additional numbers a			
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:  1		
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00		
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**PATENT REEL: 017291 FRAME: 0585** 

Docket No. Q87669 For Non-U.S. Clients

## Assignment

Whereas, I/We, KIM, Tae-hwan of Gwanak-gu, Seoul, Republic of Korea, hereinafter called assignor(s), have invented certain improvements in BROADCAST RECEIVING APPARATUS AND CONTROL METHOD THEREOF and executed an application for Letters Patent of the United States of America therefor on; and
Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;
Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,
I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.
I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number
Date: OCTOBER 12, 2005
s/KIM, Tae-hwan
(Legalization not required for recording but is prima facic evidence of execution under 35 U.S.C. §261)

**RECORDED: 11/29/2005** 

PATENT REEL: 017291 FRAME: 0586