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## RECORDATION FORM COVER LETTER

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

**PATENTS ONLY** Attorney Docket No.: 2080-3570 To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof. Name of conveying party(ies): Byoung Gill KIM, In Hwan CHOI, Jin Woo KIM, Jong Moon KIM, Won Name and address of receiving party(ies): Gyu SONG, Hyoung Gon LEE and Kook Yeon KWAK LG ELECTRONICS INC. 20, Yoido-dong, Youngdungpo-gu Additional name(s) of conveying party(ies) attached? 

Yes 
No Seoul, Korea Nature of conveyance: Merger Change of Name Security Agreement Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? 🔲 Yes 🖾 No Other Execution Date: July 26, 2007 and July 27, 2007 This document is being filed together with a new application. Application number(s) or patent number(s): B. Patent No.(s) N/A A. Patent Application No.(s) 11/774,545 Additional numbers attached? 
Yes 
No Total number of applications and patents involved: [ 1 ] 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41) \$40 JONATHAN Y. KANG, ESQ. LEE, HONG, DEGERMAN, KANG & SCHMADEKA Enclosed At the address associated with Customer No. 35884 Authorized to be charged to deposit account Phone: (213) 623-2221 Fax: (213) 623-2211 8. Deposit account number: 502290 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best that knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. September 25, 2007 Date: LEW EDWARD V. MACAPAGAL, REG. NO. 55,416

OMB No. 0651-0011 (exp. 4/94)....

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Alexandria, VA 22313-1450

PATENT

Attorney Docket No. 2080-3570

## ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s) (1) Byoung Gill KIM

(5) Won Gyu SONG

(2) in Hwan CHOI

(6) Hyoung Gon LEE

(3) Jin Woo KiM

(7) Kook Yeon KWAK

(4) Jong Moon KIM

(8)

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Insert neme of Assignee

(9) LG Electronics inc.

(10) Insert state of Incorporation of Assignee

(10) Republic of Korea

(11) Insert address of Assignee

(11) 20, Yoldo-dong, Yongdungpo-gu, Seoul, 150-721, Republic of Korea (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(12) Insert identification of Invention, such as Title, Case Number or Foreign Application Number (12) DTV RECEIVING SYSTEM AND METHOD OF PROCESSING DTV SIGNAL

(Serial No. 11/774, 545) for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.

(13) Insert Date of Signing of Application (13) July 26, 2007 and July 27, 2007

- 1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the international Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith.

The undersigned hereby appoints the Attorneys associated with Customer No. 035884 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with

the rules of the United States Patent and Trademark Office for recordation of this document.

Attorney Docket No. 2080-3570

	·		Week
Date:	July 26, 2007	Signature of Inventor(Byoung Gill KIM)	
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	Tuy 26, 2007)	Signature of Inventor(Jong Moon KIM)	3586
Date:	July 26.200	Signature of Inventor(Won Gyu SONG)	moun
	DUIN 70,2004	Signature of inventor(Hyoung Gon LEE)	of mar
	July 21, 2001)	Signature of Inventor(Kook Yeon KWAK)	ZWARZONE J