

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Jang Hui Cho</td><td>11/12/2009</td></tr> <tr><td>Jea Yong Yoo</td><td>04/07/2009</td></tr> <tr><td>Sung Wan Park</td><td>03/11/2009</td></tr> <tr><td>Mi Hyun Kim</td><td>03/20/2009</td></tr> <tr><td>Kang Soo Seo</td><td>11/11/2009</td></tr> <tr><td>Soung Hyun Um</td><td>03/16/2009</td></tr> <tr><td>Byung Jin Kim</td><td>11/11/2009</td></tr> </tbody> </table>		Name	Execution Date	Jang Hui Cho	11/12/2009	Jea Yong Yoo	04/07/2009	Sung Wan Park	03/11/2009	Mi Hyun Kim	03/20/2009	Kang Soo Seo	11/11/2009	Soung Hyun Um	03/16/2009	Byung Jin Kim	11/11/2009
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CORRESPONDENCE DATA																	
<p>Fax Number: (703)668-8200</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 7036688000</p> <p>Email: gyacura@hdp.com</p> <p>Correspondent Name: Harness, Dickey & Pierce, P.L.C.</p> <p>Address Line 1: 11730 Plaza America Drive</p> <p>Address Line 2: Suite 600</p> <p>Address Line 4: Reston, VIRGINIA 20190</p>																	
ATTORNEY DOCKET NUMBER:	1740-000206/US																

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PATENT
REEL: 023520 FRAME: 0043

NAME OF SUBMITTER:

Gary D. Yacura

Total Attachments: 7

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ASSIGNMENT

Atty. Docket No. 1740-000206/US

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

RECORDING MEDIUM CONTAINING MOVING PICTURE DATA AND ADDITIONAL INFORMATION THEREOF AND REPRODUCING METHOD AND APPARATUS OF THE RECORDING MEDIUM

for which Assignor is about to make or has made United States or International application for patent

- (a) ☐ executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
- (b) ☐ executed on _____, _____, _____; or
- (c) ☒ filed on May 10, 2002, and assigned Serial No. 10/143,499.

WHEREAS, LG Electronics Inc., 20, Yoido-dong, Youngdungpo-gu, Seoul, Korea 150-721, Republic of Korea, hereinafter referred to as Assignee, is desirous of acquiring all right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor agrees to, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the invention as described in the aforesaid application and all United States Letters Patent which may be granted therefore, and all divisions, continuations, reissues, reexaminations and extensions thereof, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. 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 U.S. Patent and Trademark Office for recordation of this document.

Jang Hui Cho

Dated

Jea Yong Yoo

Dated

Sung Wan Park

Dated

Mi Hyun Kim

Dated

Kang Soo Seo

Dated

Soung Hyun Um

Dated

Byung Jin Kim

Dated

ASSIGNMENT

Jang Hui Cho

Dated



Jea Yong Yoo

Apr 7, 2009

Dated

Sung Wan Park

Dated

Mi Hyun Kim

Dated

Kang Soo Seo

Dated

Soung Hyun Um

Dated

Byung Jin Kim

Dated

ASSIGNMENT

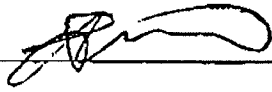
Jang Hui Cho

Dated

Jea Yong Yoo

Dated

Sung Wan Park



Dated

11. March 2009

Mi Hyun Kim

Dated

Kang Soo Seo

Dated

Soung Hyun Um

Dated

Byung Jin Kim

Dated

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Jang Hui Cho


Dated

Jea Yong Yoo

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Sung Wan Park

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Mi Hyun Kim

March. 20. 2009
Dated

Kang Soo Seo

Dated

Soung Hyun Um

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Byung Jin Kim

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Dated

Jea Yong Yoo

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Sung Wan Park

Dated

Mi Hyun Kim

Dated

Kang Soo Seo

Dated

Soung-Hyun Um
Soung Hyun Um

16, March, 2009
Dated

Byung Jin Kim

Dated

ASSIGNMENT

Jang Hui Cho

Dated

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Sung Wan Park

Dated

Mi Hyun Kim

Dated



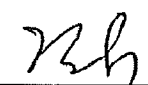
Kang Soo Seo



Dated

Soung Hyun Um

Dated



Byung Jin Kim



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