

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Dong-Kyu KIM</td><td>10/09/2008</td></tr><tr><td>Kyung-Dae HWANG</td><td>10/09/2008</td></tr><tr><td>Jin-Hyun KIM</td><td>10/08/2008</td></tr><tr><td>Hyuk-Soon KIM</td><td>10/08/2008</td></tr><tr><td>Seung-Beom CHAE</td><td>10/08/2008</td></tr><tr><td>Hyun-Tae LEE</td><td>10/08/2008</td></tr><tr><td>Joo-Shin KIM</td><td>10/09/2008</td></tr></tbody></table>	Name	Execution Date	Dong-Kyu KIM	10/09/2008	Kyung-Dae HWANG	10/09/2008	Jin-Hyun KIM	10/08/2008	Hyuk-Soon KIM	10/08/2008	Seung-Beom CHAE	10/08/2008	Hyun-Tae LEE	10/08/2008	Joo-Shin KIM	10/09/2008	
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<table border="1"><tr><td>Name:</td><td>LG Electronics Inc.</td></tr><tr><td>Street Address:</td><td>20, Yoido-dong, Yongdungpo-ku</td></tr><tr><td>City:</td><td>Seoul</td></tr><tr><td>State/Country:</td><td>REPUBLIC OF KOREA</td></tr><tr><td>Postal Code:</td><td>150-010</td></tr></table>	Name:	LG Electronics Inc.	Street Address:	20, Yoido-dong, Yongdungpo-ku	City:	Seoul	State/Country:	REPUBLIC OF KOREA	Postal Code:	150-010							
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Application Number:	12094760																
CORRESPONDENCE DATA																	
Fax Number: (703)205-8050 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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ATTORNEY DOCKET NUMBER:	5145-0116PUS1																

CH \$40.00 12094760

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PATENT
REEL: 021681 FRAME: 0714

NAME OF SUBMITTER:

James T. Eller, Jr.

Total Attachments: 2

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ATTORNEY DOCKET NO. 5145-0116PUS1

BIRCH, STEWART, KOLASCH & BIRCH, LLPUNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS**ASSIGNMENT**Application No. 12/094,760

Filed _____

Insert Name(s)
of Inventor(s)

*** (Given Name FAMILY NAME (ALL CAPS)) ***

WHEREAS, Dong-Kyu KIM; Kyung-Dae HWANG; Jin-Hyun KIM; Hyuk-Soon KIM; Seung-Beom CHAE; Hyun-Tae LEE; Joo-Shin KIM (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:

Insert Title
of Invention

REFRIGERATOR

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).

Insert Date
of Signing of
Application

on _____; and

Insert Name
of AssigneeWHEREAS, LG Electronics, Inc.Insert Address
of Assigneeof 20, Yoido-dong, Yongsongpo-ku, Seoul 150-010, Republic of Korea

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

☐ in any foreign countries.

CHECK BOX
IF APPROPRIATE

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

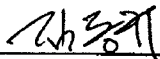
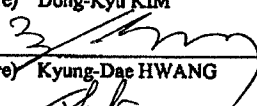
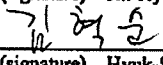
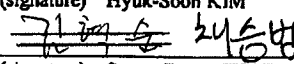
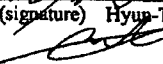
The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP 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.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>2008. 10. 9</u>	Name of Inventor <u></u> (signature) Dong-Kyu KIM
Date <u>2008. 10. 9</u>	Name of Inventor <u></u> (signature) Kyung-Dae HWANG
Date <u>2008. 10. 8</u>	Name of Inventor <u></u> (signature) Jin-Hyun KIM
Date <u>2008년 10월 8일</u>	Name of Inventor <u></u> (signature) Hyuk-Soon KIM
Date <u>2008년 10월 8일</u>	Name of Inventor <u></u> (signature) Seung-Beom CHAE
Date <u>2008년 10월 8일</u>	Name of Inventor <u></u> (signature) Hyun-Tae LEE
Date <u>2008년 10월 9일</u>	Name of Inventor <u></u> (signature) Joo-Shin KIM