

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>Nam-Kyu CHO</td> <td>09/07/2009</td> </tr> <tr> <td>Cheol-Hwan KIM</td> <td>09/07/2009</td> </tr> <tr> <td>Hyo-Keun PARK</td> <td>09/07/2009</td> </tr> <tr> <td>Sung-Yong AHN</td> <td>09/07/2009</td> </tr> <tr> <td>Byeong-Chul LEE</td> <td>09/07/2009</td> </tr> <tr> <td>Se-Heon CHOI</td> <td>09/07/2009</td> </tr> </tbody> </table>		Name	Execution Date	Nam-Kyu CHO	09/07/2009	Cheol-Hwan KIM	09/07/2009	Hyo-Keun PARK	09/07/2009	Sung-Yong AHN	09/07/2009	Byeong-Chul LEE	09/07/2009	Se-Heon CHOI	09/07/2009
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Se-Heon CHOI	09/07/2009														
RECEIVING PARTY DATA															
Name:	LG Electronics Inc.														
Street Address:	20, Yeouido-dong, Yeongdeungpo-gu														
City:	Seoul														
State/Country:	REPUBLIC OF KOREA														
PROPERTY NUMBERS Total: 1															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12579629</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12579629										
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Application Number:	12579629														
CORRESPONDENCE DATA															
Fax Number:	(703)766-3644														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	703-766-3777														
Email:	mail@ked-iplaw.com														
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NAME OF SUBMITTER:	Joanna K. Mason														

OP \$40.00 12579629

Total Attachments: 1
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Docket No.: LGE-0134

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- (1) Nam-Kyu CHO
- (2) Cheol-Hwan KIM
- (3) Hyo-Keun PARK
- (4) Sung-Yong AHN
- (5) Byeong-Chul LEE
- (6) Se-Heon CHOI

who have made a certain new and useful invention, hereby sell, assign and transfer unto

LG Electronics Inc.
20, Yeouido-Dong, Yeongdeungpo-Gu
Seoul, Korea

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

HERMETIC COMPRESSOR AND REFRIGERATION CYCLE HAVING THE SAME

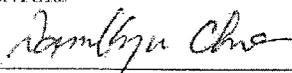
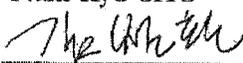
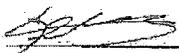
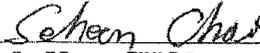
- (a) for which an application for United States Letters Patent was filed on, and identified by United States Serial No.; or
- (b) for which an application for United States Letters Patent was executed on September 7, 2009

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and/or that claim priority thereto and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof and/or that claim priority thereto, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

AND the undersigned hereby grants the firm of KED & ASSOCIATES, LLP the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

SIGNED on the dates indicated aside our signatures:

INVENTORS	DATE SIGNED
1) <u></u> Name: Nam-Kyu CHO	<u>Sep. 07, 2009</u>
2) <u></u> Name: Cheol-Hwan KIM	<u>Sep. 07, 2009</u>
3) <u></u> Name: Hyo-Keun PARK	<u>Sep. 07, 2009</u>
4) <u></u> Name: Sung-Yong AHN	<u>Sep. 07, 2009</u>
5) <u></u> Name: Byeong-Chul LEE	<u>Sep. 07, 2009</u>
6) <u></u> Name: Se-Heon CHOI	<u>Sep. 07, 2009</u>