

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>Jin Jeong</td> <td>05/09/2012</td> </tr> <tr> <td>Do Hyung Kim</td> <td>05/09/2012</td> </tr> <tr> <td>Sang Hyun Park</td> <td>05/09/2012</td> </tr> <tr> <td>Yong Sung Yoon</td> <td>05/09/2012</td> </tr> <tr> <td>Qasim Sarwar Khan</td> <td>05/09/2012</td> </tr> <tr> <td>Seung Ah Joo</td> <td>05/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jin Jeong	05/09/2012	Do Hyung Kim	05/09/2012	Sang Hyun Park	05/09/2012	Yong Sung Yoon	05/09/2012	Qasim Sarwar Khan	05/09/2012	Seung Ah Joo	05/09/2012
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RECEIVING PARTY DATA															
Name:	Samsung Electronics Co., LTD.														
Street Address:	416, Maetan-dong, Yeongtong-gu														
City:	Suwon-si, Gyeonggi-do														
State/Country:	KOREA, REPUBLIC OF														
Postal Code:	443-742														
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>13458182</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13458182										
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Application Number:	13458182														
CORRESPONDENCE DATA															
Fax Number:	(202)434-1501														
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Email:	gdiaz@s-n-h.com														
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>															
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ATTORNEY DOCKET NUMBER:	2294.1477														
NAME OF SUBMITTER:	Jeremy Stroh														
Total Attachments: 1 source=3CN2286#page1.tif															

OP \$40.00 13458182

U.S. ASSIGNMENT

8611199

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD.
416, Maetan-dong, Yeongtong-gu,
Suwon-si, Gyeonggi-do 443-742
Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
(Title of Invention)

ICE MAKING APPARATUS AND REFRIGERATOR HAVING THE SAME

relating to International Patent Application PCT/JP _____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on ;

(Insert date of execution of application, if not concurrent)

(b) filed on April 27, 2012

Serial No.
13/458,182

Any registered attorney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

1) <u>Jin Jeong</u> Jin JEONG	<u>May 9, 2012</u>	_____
2) <u>Do Hyung KIM</u> Do Hyung KIM	<u>May 9, 2012</u>	_____
3) <u>Sang Hyun Park</u> Sang Hyun PARK	<u>May 9, 2012</u>	_____
4) <u>Yong Sung Yoon</u> Yong Sung YOON	<u>MAY 9, 2012</u>	_____
5) <u>Qasim Sarwar KHAN</u> Qasim Sarwar KHAN	<u>May 9, 2012</u>	_____
6) <u>Seung Ah JOO</u> Seung Ah JOO	<u>May 9, 2012</u>	_____
7) _____	_____	_____

PATENT