

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																										
NATURE OF CONVEYANCE:	ASSIGNMENT																										
<b>CONVEYING PARTY DATA</b>																											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jung S Moon</td> <td>01/30/2012</td> </tr> <tr> <td>Mikale K Kwon</td> <td>01/30/2012</td> </tr> <tr> <td>Byung G Choi</td> <td>01/30/2012</td> </tr> <tr> <td>Eung Yub Cha</td> <td>01/30/2012</td> </tr> <tr> <td>Jennifer E Dawes</td> <td>01/30/2012</td> </tr> <tr> <td>Cathy Rosch</td> <td>01/30/2012</td> </tr> <tr> <td>Terry Puerzer</td> <td>02/03/2012</td> </tr> <tr> <td>Alice Pace</td> <td>01/30/2012</td> </tr> <tr> <td>Grace Huh</td> <td>01/30/2012</td> </tr> <tr> <td>Teng Jin Lian</td> <td>02/15/2012</td> </tr> <tr> <td>Kim Jong Rok</td> <td>02/15/2012</td> </tr> <tr> <td>Zeng Qing Ping</td> <td>02/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jung S Moon	01/30/2012	Mikale K Kwon	01/30/2012	Byung G Choi	01/30/2012	Eung Yub Cha	01/30/2012	Jennifer E Dawes	01/30/2012	Cathy Rosch	01/30/2012	Terry Puerzer	02/03/2012	Alice Pace	01/30/2012	Grace Huh	01/30/2012	Teng Jin Lian	02/15/2012	Kim Jong Rok	02/15/2012	Zeng Qing Ping	02/15/2012
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<b>RECEIVING PARTY DATA</b>																											
Name:	Hearthware, Inc.																										
Street Address:	1795 North Butterfield Road																										
City:	Libertyville																										
State/Country:	ILLINOIS																										
Postal Code:	60048																										
<b>PROPERTY NUMBERS Total: 1</b>																											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>29415482</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29415482																						
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<b>CORRESPONDENCE DATA</b>																											
Fax Number:	2023188788																										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																											
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OP \$40.00 29415482

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ATTORNEY DOCKET NUMBER:	0009-00038 US DS
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NAME OF SUBMITTER:	Ralph P Albrecht
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Total Attachments: 10  
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**WORLDWIDE ASSIGNMENT BY INVENTORS**

**THIS ASSIGNMENT, by Jung S. Moon; Mikale K. Kwon; Byung G. Choi; Eung Yub Cha; Jennifer E. Dawes; Cathy Rosch; Terry Puerzer; Alice Pace; Grace Huh; Teng Jin Lian; Kim Jong; Kim Jong Rok; and Zeng Qing Ping;** (hereinafter referred to collectively as Assignors), respectfully residing at (i) 4708 Royal Melbourne, Long Grove, IL 60047; (ii) 9725 Woods Drive #906, Skokie IL 60077; (iii) 241 N. Fiore Parkway, Vernon Hills, IL 60061; (iv) 1026 Castilian Court, #109, Glenview, IL 60025; (v) 180 Parker Drive, Grayslake, IL 60030; (vi) 5418 42<sup>nd</sup> Avenue, Kenosha, Wisconsin 53144; (vii) 1805 Buckingham Rd. Mundelein, IL 60060; (viii) 301 ½ North Cedar Lake Rd., Round Lake, IL 60073; (ix) 199 Woodlake Blvd. #2410, Gurnee, IL 60031; (x) Nantou Town, Zhongshan City, Guangdong, China; (xi) No. 108-901, Olympic Family Apartment, Munjeong Dong, Songpa Gu, Seoul, Korea; and (xii) No. 2-33, Xinxing Street, Haicheng zhen, Haifeng Xian, Guangdong, China; and

**WHEREAS, Assignors have invented certain new and useful improvements in APPARATUS, SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR PRECISE MULTI-STAGE PROGRAMMABLE INDUCTION COOKTOP**

set forth in a Patent application for Letters Patent of the United States, already filed on October 19, 2011 as U.S. Patent Application No. 13/277,212, claiming the benefit of U.S. Provisional Patent Application Nos. 61/406,111 filed on October 23, 2010; and 61/470,493 filed on April 1, 2011; and claiming priority to U.S. Patent Application No. 12/506,628, filed on July 21, 2009; and U.S. Patent Application No. 11/987,487, filed on November 30, 2007 and;

**WHEREAS, Hearthware, Inc.,** a corporation organized under and pursuant to the laws of Illinois having its principal place of business at 1795 N. Butterfield Road, Libertyville, Illinois 60048 USA (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE,** in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold,

assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any


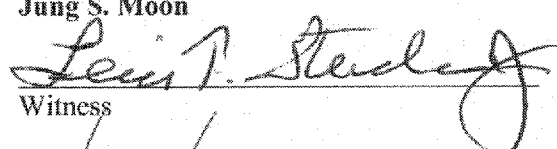
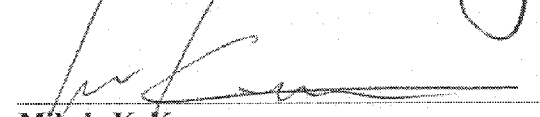
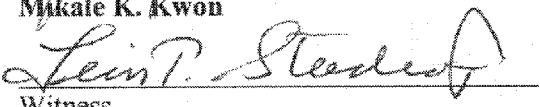
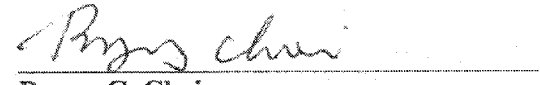
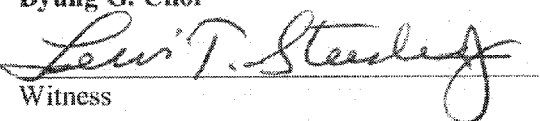
reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals 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:

**Albrecht Tousi & Farnum PLLC**  
**All practitioners at Customer Number 94979**

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

	<u>1/30/12</u>
Jung S. Moon	Date
	<u>1/30/12</u>
Witness	
	<u>1/30/12</u>
Mikale K. Kwon	Date
	<u>1/30/12</u>
Witness	
	<u>1/30/12</u>
Byung G. Choi	Date
	<u>1/30/12</u>
Witness	

*Eung Yub Cha*  
Eung Yub Cha

1-30-2012  
Date

*Lewis P. Steedley*  
Witness

1-30-12

*Jennifer E. Dawes*  
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*Terry Puerzer*  
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2-3-12  
Date

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Witness

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*Alice Pace*  
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1/30/12  
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*Lewis P. Steedley*  
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*Grace Huh*  
Grace Huh

01/30/12  
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*Lewis P. Steedley*  
Witness

1/30/12

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**Teng Jin Lian**

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Date

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**Kim Jong Rok**

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Association (BPPA) (004)

  
Teng Jin Lian

2012. 2. 15

Date


  
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