# PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
N			ame	Execution Date	]	
Mr. Patrick Boarman				11/15/2012		
RECEIVING PARTY DATA						
Name: WHIRLPOOL CORF			PORATION			
Street Address:	2000 North M-63					
Internal Address:	MD 2200					
City:	BENTON HARBOR					
State/Country:	MICHIGAN					
Postal Code:	49022					
PROPERTY NUMBERS Total: 1						
Property Type			Number			
Application Number:		13691890				
CORRESPONDENCE DATA						
Fax Number:2699235778Correspondence will be sent via US Mail when the fax attempt is unsuccessful.						
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.						
Phone: 269-923-5470					a	
Email: rhonda_immoos@whirlpool.com						
Correspondent Name: WHIRLPOOL CORPORATION - MD 0750   Address Line 1: 500 RENAISSANCE DRIVE - SUITE 102						
Address Line 4: ST. JOSEPH, MICHIGAN 49085						
ATTORNEY DOCKET NUMBER:			SUB-02751-US-NP			
NAME OF SUBMITTER:			Michael D. Lafrenz			
Total Attachments: 1 source=SUB-02751-US-NPdecasn#page1.tif						

#### COMBINED ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET

-cerect-

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
Title of	LOW ENERGY REFRIGERATOR HEAT SOURCE
Invention	
	amed inventor, I hereby declare that: a 🔯 The attached application, or United States application or PCT international application number filed on
The above-iden	itified application was made or authorized to be made by me.
I believe that I a	am the original inventor or an original joint inventor of a claimed invention in the application.
	bat I reviewed and understand the contents of the above-identified specification, including the claims. I ie duty to disclose information material to patentability of this application in accordance with 37 C.F.R §1,56.
	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or of not more than five (5) years, or both.
63, Benton Har	HIRLPOOL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at 2000 North M- bor, Michigan 49022, U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention in es and throughout the world;
receipt and suff unto said ASSR including any a reissue of said a right to apply f under terms of right, title and i	FORE, in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the ficiency of are hereby acknowledged, I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer GNEE, the entire right, title and interest in and to said invention and application throughout the United States, and all United States Letters Patent granted on any division, continuation, continuation-in-part, reexamination and application; and the entire right, title and interest in and to the said invention throughout the world, including the or patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR the Paris International Convention and all other available international conventions and treaties; and the entire inferest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation wentor certificates which may be granted throughout the world in respect of said invention.
prosecution and and in foreign of ASSIGNEE in a at no expense to concerning the behalf of ASSIC patent applicat	NOR hereby agrees to execute any documents that legally may be required in connection with the filing, d maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States countries for said invention, including additional documents that may be required to affirm the rights of ind to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration but o ASSIGNOR, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information invention that are within ASSIGNOR'S possession or control and to provide further assurances and testimony on GNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any ion or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument ASSIGNOR'S heirs, executors, administrators and other legal representatives.
Letters Patent r ASSIGNEE'S so of the term for	ereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States eferred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for de use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR ment and sale not been made.
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LEGAL NAM	E OF INVENTOR
Inventor:	Boarman, Patrick
Signature:	Patiel / Barn
Date:/	15/17/
L	

## RECORDED: 12/03/2012

### PATENT REEL: 029389 FRAME: 0956