PATENT ASSIGNMENT

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SUBMISSION TYPE:		NE	WASSIGNMENT				
NATURE OF CONVEYANCE:		AS	ASSIGNMENT				
CONVEYING PART	'Y DATA						
					Execution	Date	
Mr. Christopher A. Kruckenberg					09/08/2011		
Mr. Jeffrey A. Spindler					09/08/2011		
RECEIVING PARTY	Y DATA						
Name:	WHIRLPOOL	CORPORA					
Street Address:	2000 N M-63						
City:	BENTON HAR	BENTON HARBOR					
State/Country:	MICHIGAN						
Postal Code:	49022						
Property	Туре		Number				
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PATENT ASSIGNMENT-WORLDWIDE

In accord with (my/our) obligations by law and/or agreement, and/or for good and valuable consideration, the receipt and sufficiency of are hereby acknowledged, and in fulfillment of a pre-existing obligation of assignment,

Name(s)	CHRISTOPHER A. KRUCKENBERG of NEWBURGH, INDIANA, and	
of Inventor(s)	JEFFREY A. SPINDLER of HAUBSTADT, INDIANA,	
	inventors(s) and originators of an invention entitled	
Title of Application	FILTER UNIT (Invention)	
	which is the subject of	
	an application for a United States Patent filed onan having Application Number(Application), or	d
	an application for a United States Patent executed concurrently herewith (Application),	
	hereby sell(s), assign(s), and set(s) over to	
Name of Assign ee	Whirlpool Corporation	
Address of principal	2000 N M-63	
place of business	Benton Harbor, Michigan 49022, U.S.A.	
Insert State of Incorporation	a corporation of Delaware	

(hereinafter designated as the Assignee), [my/our] entire right, title, and interest in, and to the Invention, including the Application, all priority rights arising therefrom, all subject matter and inventions therein disclosed, all improvements arising therefrom, and all applications, patents, certificates, registrations, divisions, continuations, extensions, reexaminations, or reissues arising therefrom in any and all countries or jurisdictions, including the right to recover damages and other relief for past and future infringements thereof.

(I/we) agree that on request and without further consideration, but at the expense of the Assignee, (I/we) will communicate to the Assignee or its representatives or nominees any facts known to (me/us) respecting the invention and improvements, and (I/we) further agree to testify in any legal proceeding, to sign all lawful papers, to execute all divisional, continuation, reexamination and reissue applications, to make all rightful oaths, to sign any lawful petitions or lawfull affidavits, and generally to do everything possible to aid the Assignee, its successors, assigns, and nominees to obtain, perfect, and enforce legal rights, including patent protection, for the invention and its improvements in all countries and jurisdictions.

(1/we) hereby authorize and request any official whose duty it is to issue patents or other documents evincing legal rights arising from the Invention and the Application, to issue any such patent or other document to the Assignee or such other entity specified by the Assignee, and (1/we) further hereby covenant that (1/we) have full right to convey the interest herein assigned, that the assigned right is not encumbered by any grant, license, or other right previously given, and that (1/we) have not executed, and will not execute, any agreement in conflict herewith.

(I/we) hereby grant to the attorney of record in the United States Patent and Trademark Office the power to insert on this assignment any further identification which may be necessary, or required in order to comply with the rules of any jurisdiction for recordation of this document.

PATENT REEL: 026913 FRAME: 0123

ASSIGNMENT TO WHIRLPOOL CORPORATION

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Attorney Docket No.: PAT-00052-US-DP

Signature: Son for K. C. C.
CHRISTOPHER A. KRUCKENBERG
er and the
Witnessed by:
Signature
Gregory C. Hortin
Printed Name of Witness
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Signature: Angen A. Anieller
JEFFREY/A. SPINDLER
$\Lambda \to \Lambda \to \Lambda$
Witnessed by:
Signature
Gregory G. Hortu
Printed Name of Witness

Date:

Date: _

Date: <u>8- Sep-2011</u> Date: <u>9/8/2011</u>