

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHUNJI SAITO	05/22/2018
SATOSHI TANIMURA	05/22/2018
DAVID VEGA	09/17/2018
RECEIVING PARTY DATA	
Name:	NIDEC SANKYO CORPORATION
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City:	SUWA-GUN NAGANO
State/Country:	JAPAN
Name:	WHIRLPOOL CORPORATION
Street Address:	2000 N. M-63
City:	BENTON HARBOR
State/Country:	MICHIGAN
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16145784
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DATE SIGNED:	09/28/2018
Total Attachments: 4 source=82A5408#page1.tif source=82A5408#page2.tif source=8547365#page1.tif source=8547365#page2.tif	

ASSIGNMENT

WHEREAS We, **Shunji SAITO** and **Satoshi TANIMURA** of c/o **NIDEC SANKYO CORPORATION, 5329 Shimosuwa-machi, Suwa-gun, Nagano JAPAN** and **David VEGA**, of c/o **WHIRLPOOL CORPORATION, Carretera Miguel Aleman KM 16.13 S/N Colonia El Milagro Apodaca, Nuevo Leon 66634 MEXICO** (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in:

ICE MAKING MACHINE

which claims priority to U.S. Application No. 62/564,739, filed September 28, 2017, and for which I am about to file or have filed an application for Letters Patent of the United States;

AND WHEREAS, **NIDEC SANKYO CORPORATION** (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of **JAPAN**, having a place of business at **5329 Shimosuwa-machi, Suwa-gun, Nagano JAPAN** and **WHIRLPOOL CORPORATION**, (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of **United States**, having a place of business at **2000 North M63, Benton Harbor, Michigan 49022**, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention, the applications, and any and all patents that may be issued therefrom, in the United States and in all foreign countries, including any and all revivals, refilings, continuations, continuations-in part, divisions, and reissues thereof, to the said ASSIGNEE; and we, the ASSIGNORS, do hereby agree that we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: May 22, 2018 Shunji SAITO L.S.
Shunji SAITO

Date: May 22, 2018 Satoshi Tanimura L.S.
Satoshi TANIMURA

Date: _____ David VEGA L.S.
David VEGA

ASSIGNMENT

WHEREAS We, **Shunji SAITO and Satoshi TANIMURA** of c/o **NIDEC SANKYO CORPORATION, 5329 Shimosuwa-machi, Suwa-gun, Nagano JAPAN** and **David VEGA**, of c/o **WHIRLPOOL CORPORATION, Carretera Miguel Aleman KM 16.13 S/N Colonia El Milagro Apodaca, Nuevo Leon 66634 MEXICO** (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in:

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AND WHEREAS, **NIDEC SANKYO CORPORATION** (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of **JAPAN**, having a place of business at **5329 Shimosuwa-machi, Suwa-gun, Nagano JAPAN** and **WHIRLPOOL CORPORATION**, (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of the **UNITED STATES**, having a place of business at **2000 N. M63, Benton Harbor, MI 49022, UNITED STATES**, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention, the applications, and any and all patents that may be issued therefrom, in the United States and in all foreign countries, including any and all revivals, refilings, continuations, continuations-in part, divisions, and reissues thereof, to the said ASSIGNEE; and we, the ASSIGNORS, do hereby agree that we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and

