502741685 03/27/2014

PATENT ASSIGNMENT COVER SHEET

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| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

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PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14347757 |

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PATENT 502741685 REEL: 032546 FRAME: 0549

| DATE SIGNED: | 03/27/2014 | |
|---|--|--|
| | This document serves as an Oath/Declaration (37 CFR 1.63). | |
| Total Attachments: 2 | | |
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| source=Dec_Assignment_DLF0073US#page2.tif | | |

PATENT REEL: 032546 FRAME: 0550

DECLARATION AND ASSIGNMENT

Title of Invention: SYSTEM FOR MONITORING PRODUCT QUALITY IN REAL TIME

As a below named inventor, I hereby declare that:

This declaration is directed to:

[] The attached application (Attorney Docket Number), or

[X] United States application or PCT international application number PCT/KR2012/007994 filed on October 2, 2012.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am award of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 17 CFR Section 1.56.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "INVENTION") disclosed in the above-identified patent application (herein referred to as the ("APPLICATION");

Whereas, KOREA FOOD RESEARCH INSTITUTE, a corporation of Republic of Korea having a place of business at (516, Backhyeon-dong) 52, Dwinnactgol-gil, Bundang-gu, Scongnam-si, Gyeonggi-do 463-746, Republic of Korea (herein referred to as "ASSIGNEE"), desires to acquire, and each undersigned inventor desires to grant to ASSIGNEE, the entire worldwide right, title, and interest in and to the INVENTION and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hards acknowledged, each undersigned inventor therein referred to ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all other patent applications and patents for the INVENTION which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the INVENTION, to ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made, and each undersigned inventor agrees to execute any and all

Page 1 of 2

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documents and instruments and perform all tawful acts reasonably related to recording this Assignment or perfecting title to the INVENTION, the APPLICATION, and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, and assigns.

I hereby acknowledge that any willful false statement made in this declaration is punishable under IS U.S.C. 1001 by fine or improvement of not more than five (5) years, or both

Legal Name of Inventor: KIM, Bycong Sam Legal Name of Inventor: KIM, Ji Young Duic: 1979 / 1979 Legal Name of Inventor: KIM, Jong Hoon In Jonz-Hoon Date: 4th home 24k Legal Name of Inventor: KIM, Oniwoung Date_____ Legal Name of Inventor: KWON, Ki Hyun Levison VI 1/2/46 Date 2/77/1/22 Legal Name of Inventor: KIM, Yoon Sook Signature: ///////// Date: Legal Name of Inventor: CHA, Hwan Soo Signature: CIA FILM 100 Date: 7/2 //// 35/4

Page 2 of 2