

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT																								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT																								
<b>CONVEYING PARTY DATA</b>																									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr><td>Himanshu V. Bhatt</td><td>10/26/2010</td></tr> <tr><td>Rong Zeng Cao</td><td>08/16/2010</td></tr> <tr><td>Wei Ding</td><td>09/20/2010</td></tr> <tr><td>Xiang Yang He</td><td>08/16/2010</td></tr> <tr><td>Shun Jiang</td><td>08/16/2010</td></tr> <tr><td>Juhnyoung Lee</td><td>09/17/2010</td></tr> <tr><td>Feng Li</td><td>09/21/2010</td></tr> <tr><td>Shih-Gong Li</td><td>09/29/2010</td></tr> <tr><td>Tie Liu</td><td>08/16/2010</td></tr> <tr><td>Feng Chun Wang</td><td>08/16/2010</td></tr> <tr><td>Hao Zhang</td><td>08/11/2010</td></tr> </tbody> </table>		Name	Execution Date	Himanshu V. Bhatt	10/26/2010	Rong Zeng Cao	08/16/2010	Wei Ding	09/20/2010	Xiang Yang He	08/16/2010	Shun Jiang	08/16/2010	Juhnyoung Lee	09/17/2010	Feng Li	09/21/2010	Shih-Gong Li	09/29/2010	Tie Liu	08/16/2010	Feng Chun Wang	08/16/2010	Hao Zhang	08/11/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td><b>Name:</b></td><td>International Business Machines Corporation</td></tr> <tr><td><b>Street Address:</b></td><td>New Orchard Road</td></tr> <tr><td><b>City:</b></td><td>Armonk</td></tr> <tr><td><b>State/Country:</b></td><td>NEW YORK</td></tr> <tr><td><b>Postal Code:</b></td><td>10504</td></tr> </table>		<b>Name:</b>	International Business Machines Corporation	<b>Street Address:</b>	New Orchard Road	<b>City:</b>	Armonk	<b>State/Country:</b>	NEW YORK	<b>Postal Code:</b>	10504														
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<b>CORRESPONDENCE DATA</b>																									
<p>Fax Number: (516)742-4366</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 516-742-4343</p> <p>Email: vconnor@ssmp.com</p> <p>Correspondent Name: SCULLY, SCOTT, MURPHY &amp; PRESSER, P.C.</p>																									

CH \$40.00 12916103

**501337878**

**PATENT**  
**REEL: 025231 FRAME: 0542**

Address Line 1: 400 Garden City Plaza - Suite 300  
Address Line 4: Garden City, NEW YORK 11530

ATTORNEY DOCKET NUMBER: YOR920100095US1 (24998)

NAME OF SUBMITTER: Eunhee Park

**Total Attachments: 36**

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**ASSIGNMENT**

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

Title of the Invention: IDENTIFYING SOURCE MATERIAL ASSOCIATED WITH FOOD  
PRODUCTS USING BILL OF MATERIAL

and further identified by the IBM Docket Number provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith or was filed having:

Serial Number: 12/916,103 (insert series code and serial number here if/when available)

Whereas, International Business Machines Corporation, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and each undersigned Inventor desires to grant to IBM, 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 hereby acknowledged, each undersigned Inventor ("ASSIGNOR") hereby sells, assigns, and otherwise transfers to IBM (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent 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, 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 IBM, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by IBM, 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 documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in IBM, its successors, legal representatives, and assigns, whenever requested by IBM, its successors, legal representatives, or assigns.

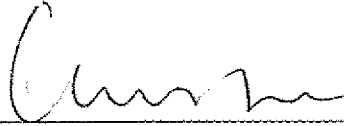
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[Inventor Signature Pages Follow]

IBM DOCKET NUMBER: YOR920100095US1

Executed by Inventor 1 of 11

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Signature:  Date: 10/26/10  
**Himanshu V. Bhatt**

**Executed by Inventor 2 of 11**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Rong Zeng Cao**

**Executed by Inventor 3 of 11**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Wei Ding**

IBM DOCKET NUMBER: YOR920100095US1

**Executed by Inventor 4 of 11**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Xiang Yang He**

IBM DOCKET NUMBER: YOR920100095US1

**Executed by Inventor 5 of 11**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Shun Jiang**



IBM DOCKET NUMBER: YOR920100095US1

**Executed by Inventor 6 of 11**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Juhnyoung Lee**

IBM DOCKET NUMBER: YOR920100095US1

**Executed by Inventor 7 of 11**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Feng Li**

IBM DOCKET NUMBER: YOR920100095US1

**Executed by Inventor 8 of 11**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Shih-Gong Li**

**Executed by Inventor 9 of 11**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
                    **Tie Liu**

**Executed by Inventor 10 of 11**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Feng Chun Wang**

IBM DOCKET NUMBER: YOR920100095US1

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Hao Zhang**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Himanshu V. Bhatt



IBM DOCKET NUMBER: YOR920100095US1

Executed by Inventor 2 of 11

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Signature: \_\_\_\_\_

*Rong Zeng Cao*  
Rong Zeng Cao

Date: \_\_\_\_\_

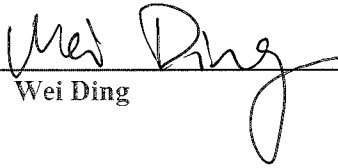
*8/16/2010*

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Signature: \_\_\_\_\_

  
Wei Ding

Date: \_\_\_\_\_

2010-9-20

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Signature: Xiang Yang He Date: 2010-8-16  
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Signature: Feng Li Date: 2010.9.21  
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Signature: Shih-Gong Li Date: 9/29/2010  
Shih-Gong Li

IBM DOCKET NUMBER: YOR920100095US1

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Signature: Tie Liu Date: 2010-8-16  
Tie Liu



IBM DOCKET NUMBER: YOR920100095US1

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Signature: Feng Chun Wang Date: 2010-08-16  
Feng Chun Wang

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Signature: Hao Zhang Date: 2010-8-11  
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