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January 13, 2004

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Name of Conveying Party: Akira HORIGANE

Name and Address of Receiving Party: TSUKUBA FOOD SCIENCE, INC.

33-23, Kamikashiwada 1-Chome, Ushiku-Shi, Ibaraki 300-1232, Japan

Nature of Conveyance:

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Execution Date of Document: August 28, 2003

If this document is being filed together with a new application, the decition date of the application is: ---

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Patent Numbers: 6 634 577

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Respectfully submitted,

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> **PATENT** REEL: 014885 FRAME: 0355

ASSIGNMENT

WHEREAS by virtue of an Assignment recorded in the United States Patent and Trademark Office on Reel 011953, Frame 0808, on July 2, 2001, Akira HORIGANE (hereinafter referred to as Assignor) is the owner of 50% interest of United States Patent Application Serial No. 09/803 385, filed on March 9, 2001, in the name of Akira HORIGANE and entitled CRUSHER, PROCESS FOR PREPARING AND TESTING MATERIALS AND APPARATUS THEREFOR.

WHEREAS TSUKUBA FOOD SCIENCE, INC., of 33-23, Kamikashiwada 1-Chome, Ushiku-Shi, Ibaraki 300-1232, Japan (hereinafter referred to as Assignee) is desirous of acquiring from the said Assignor the 50% right, title and interest in, to and under the aforesaid patent application and the invention therein described and claimed.

NOW, THEREFORE, in consideration of and in exchange for the sum of Ten Dollars (\$10.00) paid by the said Assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred and by these presents does sell, assign, transfer, and set over to the said Assignee his full and exclusive right to said invention in the United States and its territorial possessions and in all foreign countries and his entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations and extensions thereof.

Assignor hereby authorizes and requests the Patent and Trademark Office officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said Assignee as the Assignee of his entire right, title and interest in and to the same, for the sole use and behoof of said Assignee, its successors and assigns.

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Further, Assignor agrees that it will communicate to said Assignee or its representatives any facts known to it respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary Assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths or declarations, and generally cooperate with said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN WITNESS WHEREOF, Assignor has caused this instrument to be executed by its duly authorized corporate officer this 28th day of August, 2003, at Ilmraki.

Signed in the Presence of

RECORDED: 01/13/2004

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By Maria Vorigane
Akira HORIGANE

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