03-14-2000

) ARRICA 11911 ORBA HAMA 11901 LOND ARRE ENIN DERRA LEN LUSA I Transa Ham Orba Hama harra 1916 ister bunk erre der 1826 Substitute Form PTO-1595 Attorney Docket No.: 04483-035001 Client's Ref. No.: OPS0001-01

RE:

101289549 PATENTS ONLY

EET

Assistant Commissioner for Patents: Please record the attached or	ginal document(s) or copy(ies).
1. Name of conveying party(ies): Satoru Satake, Yukio Hosaka, Hideharu Maruyama, Nobuhiko Nakamura, and Nobuharu Yagishita Additional name(s) attached? □ Yes ☒ No 3. Nature of conveyance:	2. Name and address of receiving party(ies): SATAKE CORPORATION 7-2, Sotokanda 4-chome Chiyoda-ku, Tokyo 101-0021 JAPAN
 ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other: 	
Execution Date: January 28, 2000	Additional names/addresses attached? ☐ Yes ☒ No
5. Name/address of party to whom correspondence concerning document should be mailed: JOHN F. HAYDEN Fish & Richardson P.C. 601 Thirteenth Street, NW Washington, DC 20005	s attached? ☐ Yes ☒ No 6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 ☒ Enclosed ☐ Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to ou
PO MOTI	Deposit Account No. 06-1050.
9. Statement and Signature: To the best of my knowledge a any attached copy is a true copy of the original docum	
	D. Hare Feb. 9, 2000

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PATENT REEL: 010597 FRAME: 0982

FISH & RICHARDSON P.C.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, transfers and sets over to

SATAKE CORPORATION, organized under the laws of Japan

having the address:

7-2, Sotokanda 4-chome, Chiyoda-ku, Tokyo 101-0021, Japan

(hereinafter designated as the "ASSIGNEE"), his successors and assigns, the entire right, title, and interest for the United States in the invention, and all applications for patent and any Letters Patent which may be granted therefor, including said application, and all United States Letters Patent which may be granted thereof, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held by said ASSIGNEE, his successors, assigns or his legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been and enjoyed by ASSIGNOR(s) if this assignment had not been made, the Patent being known by the title:

METHOD AND APPARATUS FOR ESTIMATING QUALITY OF GRAINS

Attorney Docket No.:

for which the undersigned have executed an application for patent in the United States of America on the same day herewith. Where this instrument is not filed concurrently with the application, the following identifying information may be added after execution:

Serial No.:

Filing Date:

1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional renewal, reexamination or reissue application or in any amendments, extension of interference proceedings, or otherwise to secure the title thereto to the ASSIGNEE.

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- 2. The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property of similar agreements.
- 3. The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.
- 4. The undersigned hereby authorize(s) and request(s) the Commissioner of Patents in the United States to issue any and all Letters Patents resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE.
- 5. The undersigned hereby grant(s) to the firm of Fish & Richardson P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREBY, executed by the undersigned on the date(s) opposite the undersigned name(s).

January 28, 2000	Satom Satake
Date	Typed Name: Satoru SATAKE
January 28, 2000	Y. Cooks
Date	Typed Name: Yukio HOSAKA
January 28, 2000	H. maruyama
Date	Typed Name: Hideharu MARUYAMA
January 28, 2000	N, Nakamura
Date	Typed Name: Nobuhiko NAKAMURA

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January 28, 2000	h Jagishla
Date	Typed Name: Nobuharu YAGISHITA
Date	Typed Name:

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RECORDED: 02/09/2000

PATENT REEL: 010597 FRAME: 0985