Atty Docket No.: 0163-0743-0/vdm			
FORM PTO-1595 1-31-92 RECORDATION FORM C PATFNTS (05 - 24 - 2	Patent and Trademark Office		
To the Honorable Commissioner documents or copy thereof.	cord the attached original		
1. Name of conveying party(ies): 101366	address of receiving party(ies):		
Atsushi HOZUMI, Masahiko INAGAKI, Kaori NISHIZAWA, Fukue NAGATA, Yoshiyuki YOKOGAWA and Tetsuya KAMEYAMA	Name: Japan as represented by Secretary of Agency of Industrial Science and Technology Address: 3-1, Kasumigaseki 1-chome, Chiyoda-ku, Folyo 100-8921 JAPAN		
Additional name(s) of conveying party(ies) attached? □Yes ■No			
3. Nature of Conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other Execution Date: February 8, 2000	MAY 1 1 2000 Additional name(s) and address(es) attached? □Yes ■No		
4. Application number(s) or patent number(s):	(4)		
If this document is being filed together with a new application, the A. Patent Application No.(s) 09/513,200 Additional numbers atta	B. Patent No.(s)		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved:		
OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Attorneys at Law Fourth Floor 1755 Jefferson Davis Highway	7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account 8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)		
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9. Statement and signature To the best of my knowledge and belief, the foregoing information of the original document. Norman F. Oblon Name of Person Signing Registration Number: 24,618 Total number of pages Registration of the original document. Statement and signature Total number of pages Registration of the foregoing information of the original document.	ignature 5/11/60 Mylonakis, Ph.D.		
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PATENT REEL: 010798 FRAME: 0640

Assignment Of Application

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	WHEREAS, I (WE) ① Atsushi HOZUMI, ② Masahiko INAGAKI,					
SERT NAMES ID RESIDENCE IDRESSES OF IE INVENTORS:	and ⑥ Tetsuya KAMEYAMA					
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	© 2761-1394, Obatakitayama, Moriyama-ku, Nagoya-shi,					
	Aichi 463-0011 JAPAN , respectively,					
SERT TITLE INVENTION:	have invented certain new and useful improvements in: root with anti-adherence of sordes and various germs, with acid resistance and its preparation method					
SERT DATE IN- NTORS SIGNED CLARATION:	for which an application for Letters Patent was executed on February 8, 2000					
SERT NAME	(Application No. 09/513,200 , filed February 25, 2000), and Japan as represented by Secretary of					
D ADDRESS OF MPANY OR HER ASSIGNEE:	WHEREAS, Agency of Industrial Science and Technology					
	(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-1,					
	Kasumigaseki 1-chome, Chiyoda-ku, Tokyo 100-8921 JAPAN ,					
	is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;					

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the 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, substitutions and renewals thereof.

1/95

PATENT REEL: 010798 FRAME: 0641

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I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, 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 held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date:	Feb.	8	,	2000	Staubi Bozumi
Duit.					(Signature of Inventor) Atsushi HOZUMI
Date:	Feb.	8	,	2000	Dasuhka Oragaki
					(Signature of Inventor) Masahiko INAGAKI
Date:	Feb	.8	,	2000	Kavi Nishrawa
2 4.0.					(Signature of Inventor) Kaori NISHIZAWA
Date:_	Feb.	8_	,	2000	- Tuhne Zagata
					(Signature of Inventor) Fukue NAGATA
Date:	Feb.	8	,	2000	Johnsoli Yolvozawa
					(Signature of Inventor) Yoshiyuki YOKOGAW.
Date:_	Fel	. 8		2000	T. Kameyama
					(Signature of Inventor) Tetsuya KAMEYAMA
Date:_					-
Date:_					(Signature of Inventor)
Date:_					•
					(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW

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