

E PTO 1505				
Form PTO-1595 (Rev. 03/01)	_102190083		U.S. DEPARTMENT OF COMMERCE	
OMB No. 0651-0027 (exp. 5/31/2002)	-475131	<u> </u>	U.S. Patent and Trademark Office	
Tab settings ⇔ ⇔ ♥ ▼	▼	▼ ▼	645-139A	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies):			s of receiving party(ies)	
Naoyuki Goto, Junko Ishioka and Yasuyuki Kawashima			HIKI KAISHA OHARA	
		Internal Address:		
Additional name(s) of conveying party(ies) attached? 📮 Yes 🎽 No				
3. Nature of conveyance:				
Assignment 🖵 Merger		1-15-30 Oyama Sagamiham		
Security Agreement Gh	Security Agreement Change of Name		Street Address: 1-15-30 Oyama, Sagamihara	
Other				
		Kanagawa-k Citv:	en Japan State:Zip:	
Execution Date: July 23, 2002				
		Additional name(s) & ad	ddress(es) attached? 📮 Yes 🍎 No	
4. Application number(s) or patent number	` '			
If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s) 10/112,5	92	B. Patent No.(s)		
Additional numbers attached? 📮 Yes 🌣 No				
5. Name and address of party to whom correspondence concerning document should be mailed:			dications and patents involved:	
Name: James V. Costigan, Esq.		7. Total fee (37 CFR 3	3.41)\$_40.00	
Internal Address:		Enclosed		
		Authorized to b	oe charged to deposit account	
	ŀ			
HEDMAN COCCE	ICAN D.C	8. Deposit account nu	mber:	
Street Address: HEDMAN & COSTIGAN, P.C. 1185 Avenue of the Americas		08-1540		
				City: New York State: NY Z
DO NOT USE THIS SPACE				
9. Statement and signature.				
To the best of my knowledge and belie		formation is true and o	orrect and any attached copy	
is a true copy of the original document. James V. Costigan Reg.No. 25,669		11162	August 7, 2002	
James V. Costiguit Registor 25,000	,	17, 11		

Total number of pages including cover sheet, attachments, and documents:

Signature

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

08/13/2002 TDIAZ1 00000084 10112592

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40.00 DP

Name of Person Signing

PATENT REEL: 013175 FRAME: 0821

Date

Docket No.: 645-139A

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which We acknowledge receipt We, Naoyuki GOTO, Junko ISHIOKA, and Yasuyuki KAWASHIMA, respectively sell and assign to KABUSHIKI KAISHA OHARA, residing at 1-15-30, Oyama, Sagamihara-shi, Kanagawa-ken, JAPAN, a Japanese corporation, its successors and assigns the entire right, title and interest in and to the improvements in **GLASS-CERAMICS** invented by Us as described in the application for United States patent filed March 27, 2002, as Serial No. 10/112,592 and all applications for patent and patents therefor in any and all countries, including all thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said KABUSHIKI KAISHA OHARA, or its successors or assigns and agree that on request and without further consideration, but at the expense of said KABUSHIKI KAISHA OHARA, We will communicate to said KABUSHIKI KAISHA OHARA or its representatives or nominees any facts known to Us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said KABUSHIKI KAISHA OHARA, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

23. Jul	, 2002	Zavynki Soto Naoyuki GOTO
23. Jul	, 2002	Junko ISHIOKA
~J. Jul	_, 2002	Yasuyuki Kawashima Yasuyuki KAWASHIMA

PATENT RECORDED: 08/12/2002 REEL: 013175 FRAME: 0822