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To the Honorable Commissioner documents or copy thereof.	1026662	record the	attached original			
Name of conveying party(ies): Hiroo Kumagai and Jun Utsumi			ng party(ies): a corporation of Japan, 2-1, 2-chome, Chuo-ku, Tokyo 103-			
Additional name(s) of conveying party(ies) atta	ached? □Yes ■No	8666, Japan				
3. Nature of conveyance:		Additional name(s) and address	(es) attached? ☐ Yes ■ No			
■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other						
Execution Date: August 29, 2003						
. Application number(s) or patent number(s):						
If this document is being filed together with 10/08/2003 MKAYPAGH 00000154 10473541 04 FC:8021 40.00 OP A. Patent Application No.(s) B.	a new application, the Patent No.(s)	2003, respectively	s: August 25, 2003 and August 29,			
Additional numbers attached?						
5. Name and address of party to whom corresp document should be mailed:	5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00			
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9. Statement and signature.						
To the best of my knowledge and belief, the softhe original document	foregoing information	s true and correct and any attach	ed copy is a true copy			
T. Daniel Christenbury Name of Person Signing Signa		Date Date of pages including one cover	sheet, attachments and document: 2			

PATENT REEL: 014957 FRAME: 0706

ASSIGNMENT

WHEREAS, we, Hiroo KUMAGAI and Jun UTSUMI

RECORDED: 09/29/2003

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citizens of	Japan	, residing at <u>6-33</u>	3-11-103, Toc	loroki, S	Setagaya-k	u, Tokyo 1	58-0082
Japan and	3-10-15, Mukoj	ima, Sumida-ku, T	<u>l'okyo 131-003</u>	3 Japan			
	(hereinafter ref	ferred to as "the un	ndersigned"),	having	made an i	nvention en	titled
for which on undersigned	the date set for executed an appl	th below, unless of lication for United	therwise indic States Letters	ated here Patent,	e,	/ · · · · · · · · · · · · · · · · · · ·	, the
whi	EREAS. TOR	AY INDUSTRIES	. INC.				
a corporation	of <u>Japan</u>	, with office	s at 2-1, Niho	nbashim	uromachi	2-chome, C	, 'huo-ku,
<u>Tokyo 103-8</u>	<u>666 Japan</u>						_
(hereinafter i said invention	referred to as "as n, said application	ssignee"), is desiro on and all letters par	ous of acquiring tent issuing fo	ng the en or said inv	ntire right, vention,	title and in	terest in
valuable con legally bound for the Unite invention, in claim priority	sideration, receip d, does hereby se d States of Amer acluding said par y based thereon, issues thereof, is	E, in consideration of of which is here all, assign and transfica, its territories attent application, all rights to file for suing for said inverse.	by acknowled sfer to the assignand possession and divisions and oreign applica	dged, the ignee the us, and fond continuitions on	undersign entire righ or all foreign nuations the said inven	ed, intending the title and the countries, sereof, all ration, and all	ng to be interest, in said ights to
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