

ET	U.S. DEPARTMENT OF COMMERCE
	U.S. Patent and Trademark Office
	Docket No.

OMB No. 0651-0027 (exp. 5/31/2002)	U.S. Patent and Trademark Office Docket No
101856	
To the Honorable Commissioner of Patents and Trademarks: I 1. Name of conveying party(ies): Keizo SUZUKI; Hiroki MORI; Hisao YAMADA; and Toshio UKA Q-19-U Addional name(s) of conveying party(ies) attached? West No Nature of conveyance: Assignment	Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) Name: Kabushiki Kaisha Tokai-Rika-Denki- Seisakusho Internal Address: Street Address: 260, Toyota 3-chome, Ohguchi-cho City: Niwa-gun Province: Aichi-ken Zip: Country: Japan Postal Code: Additional name(s) & address(es) attached? Yes □ No
 4. Application number(s) or patent number(s); If this document is being filed together with a new appl A. Patent Application No.(s): 09/899,822 Additional numbers att 	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed: Attorney Name: Thomas W. Cole Firm Name: Nixon Peabody LLP Internal Address: Suite 800 Street Address: 8180 Greensboro Drive, City: McLean State: VA Zip: 22102	 7. Total number of applications and patents involved: 1 8. Total fee (37 CFR 3.41)\$40.00 ☑ Enclosed ☑ Authorized to be charged to deposit account
6. Submission Type ✓ New ☐ Resubmission (Non-Recordation) ☐ Document ID# ☐ Correction of PTO Error ☐ Reel # Frame # ☐ Corrective Document ☐ Reel # Frame #	9. Deposit account number: 19-2380(740165-306) (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	THIS SPACE
10. Statement and signature. To the best of my knowledge and belief, the foregoing true copy of the original document. Thomas W. Cole Name of Person Signing	information is true and correct and any attached copy is a 1 house 18 Sept 01 Signature Date
Total number of pages including cover	
CERTIFICATI	E OF MAILING Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner

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

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

16. N 33

2. Name and address of receiving party(ies): Miroku Techno-Wood Corporation 537-1, Shinohara Nangoku-city, Kochi pref, Japan

NIXON PEABODY LLP United States Patent Rights

Attorney Docket No. 740165-306

ASSIGNMENT

WHEREAS	S, Keizo Suzuki,	Hiroki Mori,	Hisao Yamada ar	nd Toshio Uka
of Aichi-ken	, Japan and Kochi-pre	ef, Japan		(hereinaf
ter designated as the STEERING	ne undersigned) has (have)) invented certai	n new and useful in	mprovements in
for which an	application for Letters P	atent of the Ur	nited States of Am	erica has been
executed by the un	dersigned on August 20,			
and interest in and	August 22 KABUSHTKT KATSHA 1 S, WOOD CORPORATION of and 537-1, Shinohar Japan lafter designated as the As to said invention and in ted States of America;	of 260, Toyota ca, its hei ssignee) is desire	a 3-chome, Ohquo irs, successors, lega ous of acquiring the	chi-cho, al representatives e entire right, title

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories and for all foreign countries, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims under or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein

hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Nixon Peabody LLP 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 U.S. Patent and Trademark Office for recordation of this document.

In witness thereof, this Assignment has been executed by the undersigned on the date(s) opposite the undersigned name(s).

Date August 20, 200 Name of Inventor	Kiza Sizuli (SEAL)	
Date August 20,,200 Name of Inventor _	Hiroki Mori (SEAL)	
Date August 20, 200 Name of Inventor 2	Usas Yamade (SEAL)	
Date August 22, 2001 Name of Inventor	Torhut MMY (SEAL)	
Date, Name of Inventor	(SEAL)	
(This assignment should preferably be acknowledged Inventor(s) should be witnessed by at least two other persons who		not, then the execution by the
Witness (name)	- (signature)	
Witness(name)	(signature)	
Witness (name)	(signature)	

RECORDED: 09/19/2001