		03-13-2003 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
		ommissioner for Patents:
Yoshifu Yahiko	Dnveying party(ies): Imi OKUDA and IWASAKI s) of conveying party(ies) attached? □ Yes 2 No	2. Name and address of receiving party(ies)
 Nature of Assignme Security 		Street Address: <u>3-2-11, Mitejima,</u> Nishiyodogawa-ku, Osaka, Japan
	ce: February 25, 2003	Additional name(s) & address(es) attached? 🗆 Yes 🛚 No
A. Patent App	Additional	B. Patent No.(s)
5. Name and a concerning	Additional Additess of party to whom corresponde document should be mailed:	numbers attached? 🗆 Yes 🛚 No
5. Name and a concerning Name: Internal P	Additional Additi	numbers attached? ^O Yes [©] No ence 6. Total number of applications and <u>1</u> patents involved: 7. Total fee (37 CFR 3.41)
5. Name and a concerning Name: Internal A Street Add	Additional Additional Additess of party to whom corresponde document should be mailed: Russell D. Orkin Address: Webb Ziesenheim Logsdon Orkin & Hanson, P.C.	numbers attached? © Yes S No ence 6. Total number of applications and 1 7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number:
5. Name and a concerning Name: Internal A Street Add	Additional Additional Additess of party to whom corresponde address of party to whom corresponde address: Mebb Ziesenheim Logsdon Orkin & Hanson, P.C. Aress: 700 Koppers Building 436 Seventh Avenue Etsburgh State: PA ZIP: 15219-1	numbers attached? • Yes S No ence 6. Total number of applications and 1
5. Name and a concerning Name:	Additional Additional Additional Additess of party to whom corresponde address of party to whom corresponde address Mebb Ziesenheim Logsdon Orkin & Hanson, P.C. Aress: 700 Koppers Building 436 Seventh Avenue Etsburgh State: PA ZIP: 15219-1 DO N and signature. at of my knowledge and belief, the f copy of the original document. DO N Additional DO N Additional DO N Additional DO N Additional	numbers attached? D Yes S No ence 6. Total number of applications and 1 7. Total fee (37 CFR 3.41)

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PATENT REEL: 013820 FRAME: 0909

ASSIGNMENT			
WHEREAS, Yoshifumi OKUDA and Yahiko IWASAKI			
whose post office addresses appear below (hereinafter (collectively) referred to as ASSIGNOR), has (have) invented certain new and useful improvements in an			
ROTATIONAL DRIVING APPARATUS FOR TESTING INTERNAL			
COMBUSTION ENGINE			
(hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed on , Serial Number;			
WHEREAS, Daifuku Co., Ltd.			
whose post office address is			
(and)			

A COLONIN ACTIVITY

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer until said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

	See following pages for additional assignors	
Full Name of First Assignor	Yoshifumi OKUDA	
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State or Country	Japan Zip	
DATE February 25	5, 2003 Signature	

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ASSIGNMENT

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February 25, 2003	SIGNATURE Yahiko Junsaki			
Full Name of 3rd Assignor				
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	-			
Date	SIGNATURE			
	l			
Full Name of 4th Assignor				
Residence Address - Street				
City				
State or Country	Zip			
Date	SIGNATURE			
	l			
Full Name of 5th Assignor				
Residence Address - Street				
City				
State or Country	Zip			
DATE	Signature			

RECORDED: 02/28/2003