Tab settings	5.5. Patent and Trademan 10.2434382	
Name of conveying party(ies): Hideki Nishimura Kunihiro Shida Wataru Yamauchi	Name and address of receiving party(ies) Name: Nidec Corporation Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes V		
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other	Street Address: 10 Tsutsumisoto-cho Nishikyogo-ku, Ukyo-ku	
	City: Kyoto State: Japan Zip: 615-085	
Execution Date: March 28, 2003	Additional name(s) & address(es) attached? Yes	
A. Patent Application No.(s)		
Name and address of party to whom correspondence concerning document should be mailed: Name: James W. Judge	6. Total number of applications and patents involve 7. Total fee (37 CFR 3.41)\$ 40.00	
Internal Address: Customer Number: 29453	Enclosed Authorized to be charged to deposit account	
Street Address: Riviere Shukugawa 3rd Fl. 3-1 Wakamatsu-cho Country Nichinamiya 662 0035	8. Deposit account number:	
City: Nishinomiya Gtoto: Japan Zip: 662-0035	7: N	
9 Signature.	SE THIS SPACE ©	
James W. Judge Name of Person Signing	Signature April 15, 2003 Date Date	
Mail do uments to be recorded w Commissioner of Patents	ith required cover sheet information to: & Trademarks, Box Assignments ton, D.C. 20231	

PATENT REEL: 013995 FRAME: 0845

ASSIGNMENT OF PATENT APPLICATION

Whereas,	Hideiki Nishimura, Kuniniro		ITU TAMAUCHI
certain new c	Japan and hereinafter refeand useful improvements in MIC PRESSURE BEARING, SPI		ne applicant(s), has invented N WHICH IS UTILIZED.
	RIVE DEVICE FURNISHED WITH		
the latest or otherwi	the applicant(s) executed a date next to the signature(s) se on	below,	
	United States Patent Applica		
was filed o	on		
and whereas	, Nidec Corporation	of	Kyoto , Japan
	eferred to as the assignee, wl oto-cho, Nishikyogoku, Ukyo-ku, K		
is desirous of	acquiring the entire rights in	the patent ap	oplication named above, and the title to and interest in the
which is here assignee, the the same inso hereby autho all any such p such patent(s representativ	eby acknowledged, the appending the entire rights in the patent of the patent of the same yields any labeled and requests the Commonatent (s) to the assignee, as so, for the sole use and behood	oplicant(s) as: application, of Inited States processioner of Potential that of the election of the assing such pater	the receipt and sufficiency of signs, and transfers, unto the and the title to and interest in patent(s); and the applicant(s) atents and Trademarks to issuentire title to and interest in any gnee and the assignee's legal at(s) would have been held by made.
In testimony v	whereof the applicant(s) has	below execu	uted this assignment.
Signature(s) c	and date(s):		
Thates	1 The hand		19-MARCH, 2003
2/ h	ion Shade		28-March, 2007
Wataru	Tomarchi		19-March, 2003

RECORDED: 04/28/2003

PATENT REEL: 013995 FRAME: 0846