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\sim	Name of conveying party(ies)/Execution Date(s): Hiroyuki URABE	2. Name and address of receiving party(ies) Name: Shimano Inc. Internal Address:	
	Execution Date(s) 02/24/2006 Additional name(s) of conveying party(ies) attached? Yes No	Street Address: 3-77 Oimatsu-cho 3 Cho	
	3. Nature of conveyance: Assignment Merger Security Agreement Change of Name	City: Sakai, Osaka	
	Government Interest Assignment Executive Order 9424, Confirmatory License	State: Zip: 590-8577	
03/14/200 01 FC:802	Other	Additional name(s) & address(es) attached? Yes No	
	4. Application or patent number(s): A. Patent Application No.(s)	document is being filed together with a new application. B. Patent No.(s)	
	40.00 DA	tached? Yes No 6. Total number of applications and patents	
	concerning document should be mailed:	involved:	
	Name: Rod S. Berman, Esq.		
	reame: read of Berman, Log.	7. Total fee (37 CFR 1.21 (h) & 3.41) \$ 40.00	
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	Internal Address: Street Address: Jeffer, Mangels, Butler & Marmaro LLP 1900 Avenue of the Stars, Seventh Floor City: Los Angeles State: CA Zip:90067-4308 Phone Number: (310) 203-8080 Fax Number: (310) 203-0567	Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date	
	Internal Address: Street Address: Jeffer, Mangels, Butler & Marmaro LLP 1900 Avenue of the Stars, Seventh Floor City: Los Angeles State: CA Zip:90067-4308 Phone Number: (310) 203-8080 Fax Number: (310) 203-0567 Email Address: patentdocket@jmbm.com	Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 10-0440	
	Internal Address: Street Address: Jeffer, Mangels, Butler & Marmaro LLP 1900 Avenue of the Stars, Seventh Floor City: Los Angeles State: CA Zip:90067-4308 Phone Number: (310) 203-8080 Fax Number: (310) 203-0567	Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 10-0440 Authorized User Name Rod S. Berman March 6, 2006 Date	
	Internal Address: Street Address: Jeffer, Mangels, Butler & Marmaro LLP 1900 Avenue of the Stars, Seventh Floor City: Los Angeles State: CA Zip:90067-4308 Phone Number: (310) 203-8080 Fax Number: (310) 203-0567 Email Address: patentocket@jmbm.com 9. Signature:	Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 10-0440 Authorized User Name Rod S. Berman March 6, 2006	

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Attorney Docket No. 57139-5078

NO. UVUU

ASSIGNMENT

(1-8) Insert Name(s) of	(1) Hiroyuki URABE (5)		
Inventor(s)	(2)	(6)	
	(3)	(7)	
	(4)	(8)	
	and valu	deration of the sum of one dollar (\$1.00) and other good table considerations paid to each of the undersigned, the med agree(s) to assign, and hereby does assign, transfer over to	
(9) Insert name of Assignee	(9)	SHIMANO INC.	
(10) Insert state of incorporation of Assignee	(10)	Japan	
(11) Insert address of Assignee	(11)	77 Oimatsu-cho 3-cho Sakai, Osaka 590-8577 Japan	
		inafter designated as the Assignee) the entire worldwide right, and interest in the invention encompassed by	
(12) Insert identification	(12)	CHAIN TENSION APPLYING DEVICE	
of invention, such as title, case number or foreign application number		for which the undersigned has (have) executed an application for patent in the United States of America on	
(13) Insert date of signing of applicati	(13) on	02/24/2006	

- 1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

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PATENT REEL: 017660 FRAME: 0700

Attorney Docket No. 57139-5078

- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the international Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) 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 grants ROD S. BERMAN, Reg. No. 31,483, BERNARD R. GANS, Reg. No. 27,443, GRANT T. LANGTON, Reg. No. 39,739, BRIAN W. KASELL, Reg. No. 33,522, RICHARD A. NEBB, Reg. No. 33,540, GEORGE G. C. TSENG, Reg. No. 41,355, BRENNAN C. SWAIN, Reg. No. 43,175, and MICHELLE C. KIM, Reg. No. 51,881 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 United States Patent & Trademark Office for Recordation of this document.

Feb 24, 2006	Hiroyuki Urabe Signature of Assignor	_ il /Constsu
Date	Signature of Assignor	Signature of Witness
Date	Signature of Assignor	Signature of Witness

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RECORDED: 03/06/2006