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2			
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Q		Name: Shimano Inc. Internal Address:	
		Internal Address.	
	Additional name(s) of conveying party(ies) attached? Yes V No	0	
	3. Nature of conveyance/Execution Date(s):	Street Address: 3-77 Oimatsu-cho	
	Execution Date(s) 05/31/2006 Assignment Merger	City: Sakai-ku, Sakai City	
		City: Sakai-ku, Sakai City	
	Security Agreement Change of Name	5.57 	
	Joint Research Agreement Government Interest Assignment	State: Osaka	
	Executive Order 9424, Confirmatory License	Country: Japan Zip: 590-8577	
	Other		
		Additional name(s) & address(es) attached? Yes ✓ No	
	A. Patent Application No.(s)	document is being filed together with a new application. B. Patent No.(s)	
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	Additional numbers att 5. Name and address to whom correspondence	ached?	
	concerning document should be mailed:	involved: 1	
	Name:Rod S. Berman, Esq.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
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	1900 Avenue of the Stars, 7th Floor	None required (government interest not affecting title)	
	City: Los Angeles	8. Payment Information	
		a. Credit Card Last 4 Numbers	
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	9. Signature:	6/9/06	
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> **PATENT REEL: 017991 FRAME: 0424**

ASSIGNMENT OF PATENT APPLICATION

(1-8)	Insert name(s) of inventors(s)	(1) Junichi HANAMURA	
***************************************		In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set 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) 3-77 Oimatsu-cho Sakai-ku, Sakai City, Osaka 590-8577 Japan	
		(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as	
(12)	Insert identification of invention, such as title, case number or foreign application number	(12) SHIFT AND BRAKE CONTROL APPARATUS FOR A BICYCLE	
(13)	Insert date of signing of application	(13) 5-31-06	

- 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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- 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.
- 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 the attorneys of Customer No. 24,574: ROD S. BERMAN, Reg. No. 31,483, BERNARD R. GANS, Reg. No. 27, 443, GRANT T. LANGTON, Reg. No. 39,739, GEORGE G. C. TSENG, Reg. No. 41,355, BRENNAN C. SWAIN, Reg. No. 43,175, ROBERT Y. LYON, Reg. No. 24,171, MICHELLE KIM, Reg. No. 51,881 and DOUG LARSON, Reg. No. 29, 401 of JEFFER, MANGELS, BUTLER & MARMARO 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 United States Patent & Trademark Office for recordation of this Assignment.

May 3 1, 2006 Junichi Hanamura Kozo Vitagawa
Date Signature of Junichi HANAMURA

Signature of Witness

Kozo Kitagawa

(Printed Name of

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RECORDED: 06/09/2006

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