

<div style="display: flex; justify-content: space-between;"> <div> <p style="margin: 0;">RECEIVED</p> <p style="margin: 0;">FORM PTO-1855 (Rev. 6-98)</p> </div> <div style="text-align: center;"> <p style="margin: 0;">07-06-1998</p> <p style="margin: 0;">100754631</p> </div> <div style="text-align: right;"> <p style="margin: 0;">Attorney Docket No. SIC-98-012</p> <p style="margin: 0;">U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office</p> </div> </div>	
To the Honorable Commissioner of Patents	
<p>1. Name of conveying party(ies): AKIHIKO SHOGE</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies): Name: SHIMANO, INC.</p> <p>Internal Address:</p> <p>Street Address: 77, Oimatsucho 3 cho, Sakai-shi</p> <p>City: Osaka State: JAPAN</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other: </div> <div> <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name </div> </div> <p>Execution Date: June 9, 1998</p>	
<p>4. Application number(s) or patent number(s). If this document is being filed together with a new application, the execution date of the application is:</p> <div style="display: flex; justify-content: space-between;"> <p>A. Patent Application No.(s) 09/074,497</p> <p>B. Patent No.(s)</p> </div> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: James A. Deland Deland Law Office 2010 Crow Canyon Place, Suite 100 San Ramon, California 94583</p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 3.41):..... \$ 40.00</p> <div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Charge Fees to Deposit Account </div> <p><input type="checkbox"/> Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account</p> <p>8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)</p>
<div style="display: flex; justify-content: space-between;"> <p>07/01/1998 TTU11 00000000 09074497</p> <p>DO NOT USE THIS SPACE</p> </div> <div style="display: flex; justify-content: space-between;"> <p>01 FEB 1999</p> <p>40.00</p> </div>	
<p>9. Statement and signature.</p> <p><i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i></p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;"> <p>James A. Deland</p> <p>_____ Name of Person Signing</p> </div> <div style="text-align: center;"> <p><i>James A. Deland</i></p> <p>_____ Signature</p> </div> <div style="text-align: center;"> <p>June 17, 1998</p> <p>_____ Date</p> </div> </div> <p>Total number of pages including cover sheet, attachments, and document: 2</p>	
<p>10. Change Correspondence Address to that of Part 5? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>OMB No. 0651-0011 (exp. 4/94)</p>	
<div style="display: flex; justify-content: space-between;"> <p>Mail documents to be recorded with required cover sheet information to:</p> <p>Do not detach this portion Commissioner of Patents and Trademarks By Assignments Washington, D.C. 20231</p> </div>	

PATENT

REEL: 9275 FRAME: 0623

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, AKIHIKO SHOGE of 1069, Oazayoshida, Shimonoseki-shi, Yamaguchi, Japan
hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in
the below identified application for United States Letters Patent:

Title of the Invention: INTERNAL BICYCLE HUB TRANSMISSION WITH A CLUTCH
THAT ROTATES AND MOVES AXIALLY

Date of execution of Declaration: June 9, 1998

Filing date: May 6, 1998

Serial No.: 09/074,497; and

WHEREAS, Shimano, Inc., a Japanese corporation, located at 77, Oimatsucho 3 cho,
Sakai-shi, Osaka, Japan, hereinafter referred to as "Assignee," is desirous of acquiring
Assignor's interest in the invention and application and in any Letters Patent which may be
granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good
and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has
sold, assigned and transferred, and by these presents does sell, assign and transfer to Assignee,
and to Assignee's successors and assigns, all of Assignor's right title and interest in and to the
invention and application, and in and to any Letters Patent which may hereafter be granted on
the same in the United States, the said interest to be held and enjoyed by Assignee as fully and
exclusively as it would have been held and enjoyed by Assignor had this Assignment and
transfer not been made, to the full end and term of any Letters Patent which may be granted
thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion,
reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at
Assignee's expense, cooperate with Assignee in the prosecution of said application and/or
applications, execute, verify, acknowledge and deliver all such further papers, including
applications for Letters Patent and for the reissue thereof, and instruments of assignment and
transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain
or maintain Letters Patent for said invention and improvement, and to vest title thereto in
Assignee, or in Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date
indicated.

Akihiko Shoge
AKIHIKO SHOGE

Date: June 9, 1998