

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kazuhiro Takeda</td> <td>06/15/2004</td> </tr> <tr> <td>Satoshi Kitamura</td> <td>06/15/2004</td> </tr> <tr> <td>Haruyuki Takebayashi</td> <td>06/15/2004</td> </tr> </tbody> </table>		Name	Execution Date	Kazuhiro Takeda	06/15/2004	Satoshi Kitamura	06/15/2004	Haruyuki Takebayashi	06/15/2004		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Shimano Inc.</td> </tr> <tr> <td>Street Address:</td> <td>3-77 Oimatsu-cho</td> </tr> <tr> <td>City:</td> <td>Sakai</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>590-8577</td> </tr> </table>		Name:	Shimano Inc.	Street Address:	3-77 Oimatsu-cho	City:	Sakai	State/Country:	JAPAN	Postal Code:	590-8577
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CORRESPONDENCE DATA											
<p>Fax Number: (530)465-2431</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 530-465-2430</p> <p>Email: edeland@sisqtel.net</p> <p>Correspondent Name: James A. Deland</p> <p>Address Line 1: P.O. Box 69</p> <p>Address Line 4: Klamath River, CALIFORNIA 96050-0069</p>											
NAME OF SUBMITTER:	James A. Deland										
<p>Total Attachments: 3</p> <p>source=Takeda-assignment#page1.tif</p> <p>source=Kitamura-assignment#page1.tif</p> <p>source=Takebayashi-assignment#page1.tif</p>											

OP \$40.00 10708650

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PATENT
REEL: 014747 FRAME: 0877

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, KAZUHIRO TAKEDA
of 874-1-201, Fukainakamachi, Sakai, Osaka, 599-8273, 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: BICYCLE INFORMATION PROCESSING APPARATUS WITH
MEMORY PROTECTION

Date of execution of Declaration: June 15, 2004

Filing date: March 17, 2004

Serial No.: 10/708,650; and

WHEREAS, Shimano, Inc., a Japanese corporation, located at 3-77, Oimatsu-cho, Sakai, 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.

Kazuhiro Takeda
KAZUHIRO TAKEDA

Date: 15, Jun, '04

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, SATOSHI KITAMURA
of 2-16-21 Motomachi Oji-cho, Kitakatsuragi-gun, Nara, 636-0013, 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:

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

SATOSHI KITAMURA
SATOSHI KITAMURA

Date: 15, Jun, '04

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, HARUYUKI TAKEBAYASHI

of 1-12-3, Oihara, Yao-shi, Osaka, 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:

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HARUYUKI TAKEBAYASHI
HARUYUKI TAKEBAYASHI

Date: 15, Jun, '04