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Attorney Docket No. SIC-02-012

Form PTO-1595  
(Rev. 6-93)U.S. DEPARTMENT OF COMMERCE  
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102076337

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
SATOSHI KITAMURA

4-23-02

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: SHIMANO, INC.

Internal Address:

Street Address: 77 Oimatsu-cho 3-cho, Sakai-shi

City: Osaka State: JAPAN

Additional name(s) and address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Execution Date: April 19, 2002

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: April 19, 2002

A. Patent Application Number(s):

10,131,404

B. Patent Number(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

James A. Deland  
Deland Law Office  
P.O. Box 69  
Klamath River, CA 96050-0069

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41):..... \$ 40.00  
☒ Enclosed ☐ Charge fees to deposit account  
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9. Statement and signature.

*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.*James A. Deland  
Name of person signing  
SignatureApril 23, 2002  
Date

Total number of pages including cover sheet, attachments, and document: [2]

10. Change Correspondence Address to that of Part 5? ☐ Yes ☒ No

OMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:

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PATENT

REEL: 012838 FRAME: 0477

10971 U.S. PTO  
10/131404  
04/23/0205/01/2002 LWEILER 0000067 10131404 40.00 00  
01 FC:581

## ASSIGNMENT OF PATENT APPLICATION

WHEREAS, SATOSHI KITAMURA of 2-chome 16-21, Ojichomotomachi, 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:

Title of the Invention: BICYCLE CONTROL APPARATUS THAT COMMUNICATES POWER AND DATA OVER A SINGLE TRANSMISSION PATH

Date of execution of Declaration: April 19, 2002

Filing date: Herewith

Serial No.: To be assigned; and

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

北村 智  
SATOSHI KITAMURA

Date: April 19, 2002

## ASSIGNMENT OF PATENT APPLICATION

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

北村 智  
SATOSHI KITAMURA

Date: April 19, 2002