

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Akira NIITSUMA</td> <td>08/10/2012</td> </tr> <tr> <td>Shouji NAKAGAWA</td> <td>08/10/2012</td> </tr> <tr> <td>Hirokazu HIRAYAMA</td> <td>08/10/2012</td> </tr> <tr> <td>Kunio TAKECHI</td> <td>08/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	Akira NIITSUMA	08/10/2012	Shouji NAKAGAWA	08/10/2012	Hirokazu HIRAYAMA	08/10/2012	Kunio TAKECHI	08/10/2012
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<table border="1"> <tr> <td>Name:</td> <td>SHIMANO INC.</td> </tr> <tr> <td>Street Address:</td> <td>3-77 Oimatsu-cho, Sakai-ku</td> </tr> <tr> <td>City:</td> <td>Sakai, Osaka</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, Sakai-ku	City:	Sakai, Osaka	State/Country:	JAPAN	Postal Code:	590-8577
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CORRESPONDENCE DATA											
<p>Fax Number: 2022930445 Phone: 2022930444 Email: mailpto@giplaw.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: GLOBAL IP COUNSELORS, LLP Address Line 1: 1233 20TH STREET, NW, SUITE 700 Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20036-2680</p>											
ATTORNEY DOCKET NUMBER:	SN-US110455										
NAME OF SUBMITTER:	Akiyoshi Onda										
Total Attachments: 2 source=SN-US110455_Assignment#page1.tif source=SN-US110455_Assignment#page2.tif											

CH \$40.00 13590863

ASSIGNMENT

[Executed in Japan]

WHEREAS, Akira NIITSUMA, a citizen of Japan, whose address is
c/o Shimano Inc. 3-77 Oimatsu-cho, Sakai-ku, Sakai, Osaka 590-8577, Japan
Shouji NAKAGAWA, a citizen of Japan, whose address is
c/o Shimano Inc. 3-77 Oimatsu-cho, Sakai-ku, Sakai, Osaka 590-8577, Japan
Hirokazu HIRAYAMA, a citizen of Japan, whose address is
c/o Shimano Inc. 3-77 Oimatsu-cho, Sakai-ku, Sakai, Osaka 590-8577, Japan
Kunio TAKECHI, a citizen of Japan, whose address is
c/o Shimano Inc. 3-77 Oimatsu-cho, Sakai-ku, Sakai, Osaka 590-8577, Japan
 hereinafter referred to as the Assignor(s), have invented certain new and useful improvements in

FISHING-REEL REEL UNIT, FISHING REEL AND
 METHOD OF MANUFACTURING FISHING-REEL REEL UNIT

for which the Assignor(s) have executed an Application for United States Letters Patent

(X) executed concurrently herewith
 () Serial No. _____ Filed _____

, AND WHEREAS, SHIMANO INC. having its principal place
 of business at 3-77 Oimatsu-cho, Sakai-ku, Sakai, Osaka 590-8577, Japan

(hereinafter referred to as the Assignee), is desirous of acquiring the entire right, title, and interest in
 and to said invention and said Application and in and to any Letters Patent or Patents, United
 States or foreign as indicated below, to be obtained therefor and thereon:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is
 herewith acknowledged, the Assignor(s) sell, assign, and transfer, unto the Assignee, its successors,
 legal representatives and assigns, the entire right, title, and interest in the United States of America,
 and in all foreign countries including, but not limited to, the following countries,

Taiwan, China, Korea, Malaysia, and EP

in, to and under said improvements, and said Application, and all original, divisional, renewal,
 continuation, substitute, or reissue applications thereof, including the right to sue and recover for
 any past infringement, and all rights of priority from the filing of said Application; and the
 Assignor(s) hereby authorize and request the Commissioner of Patents and Trademarks to issue all
 Letters Patent on said improvements or resulting therefrom to said Assignee herein, as assignee of
 the entire interest therein, for the sole use and behalf of said Assignee, its successors, and assigns,
 to the full end of the term or terms for which Letters Patent or Patents may be granted.

Further, the Assignor(s) and their legal representatives, heirs, and assigns do hereby agree and
 covenant without further remuneration that they will communicate to said Assignee, its successors,
 legal representatives and assigns, any facts known to them respecting said improvements whenever
 requested, and will testify in any interferences or other legal proceeding in which any of said
 applications or Letters Patent may become involved, sign all lawful papers, execute and deliver all
 divisional, continuing, reissue and other applications for Letters Patent on said improvements and all
 assignments thereof to said Assignee or its legal representatives, successors, or assigns, make all
 rightful oaths and generally do everything necessary to assist said Assignee, its successors, legal
 representatives and assigns, to obtain and enforce proper patent protection for said improvements in
 the U.S. and said countries, the expenses incident to said applications to be borne and paid by said
 assignee.

The undersigned hereby grants the firm of **Global IP Counselors, LLP** the power to insert in this
 Assignment any further identification which may be necessary or desirable to comply with the rules
 of the U.S. Patent and Trademark Office for recordation of this Assignment.

IN TESTIMONY WHEREOF, the undersigned Assignor(s) have affixed their signatures.

This 10 day of Aug, 2012 Signature Akira Niitsuma
 Akira NIITSUMA

This 10 day of Aug, 2012 Signature Shouji Nakagawa
Shouji NAKAGAWA

This 10 day of Aug, 2012 Signature Hirokazu Hirayama
Hirokazu HIRAYAMA

This 10 day of Aug, 2012 Signature Kunio Takechi
Kunio TAKECHI

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