504674727 12/06/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEIJI MATSUMOTO	09/21/2017

RECEIVING PARTY DATA

Name:	TOKUSEN KOGYO CO., LTD.
Street Address:	1081, MINAMIYAMA, SUMIYOSHI-CHO
City:	ONO-CITY, HYOGO
State/Country:	JAPAN
Postal Code:	6751361

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15580209

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ATTORNEY DOCKET NUMBER:	7002-14
NAME OF SUBMITTER:	GARRETT V. DAVIS
SIGNATURE:	/Garrett V. Davis/
DATE SIGNED:	12/06/2017

Total Attachments: 2

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PATENT 504674727 REEL: 044320 FRAME: 0825

below.

ASSIGNMENT - U.S. Application

WHEREAS,
1. Keiji MATSUMOTO, c/o TOKUSEN KOGYO CO., LTD., 1081, Minamiyama, Sumiyoshi-cho, Onocity, Hyogo 6751361, Japan, and a citizen of Japan;
(herein called "THE UNDERSIGNED") has made an invention and has executed an application for Letters Patent of the United States on for this invention, which application is entitled HOLLOW STRANDED WIRE LINE FOR MANIPULATION and which has been given Serial Number; which is based on PCT Patent Application No. PCT/JP2016/062748, filed April 22, 2016;
AND WHEREAS TOKUSEN KOGYO CO., LTD. (herein called "ASSIGNEE"), a corporation organized under the laws of <u>Japan</u> , and having an office and place of business at <u>1081</u> , <u>Minamiyama</u> , <u>Sumiyoshi-cho</u> , <u>Ono-city</u> , <u>Hyogo 6751361</u> , <u>Japan</u> , wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;
NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sells, assigns and transfers to the ASSIGNEE, its successors and assigns, the entire right, title and interest for all countries in and to the invention disclosed in the aforesaid application, and in and to the said application, all divisionals, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said invention including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and THE UNDERSIGNED hereby authorizes and requests the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to the ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.
THE UNDERSIGNED hereby agrees that THE UNDERSIGNED, its executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest in the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be:
THE UNDERSIGNED represents and agrees with said ASSIGNEE its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.
THE UNDERSIGNED hereby authorizes and requests the insertion in the following parenthetical (Application No, filed) the application number and filing date of said application when such information is known if such information is not already provided
herein.

PATENT REEL: 044320 FRAME: 0826

IN TESTIMONY WHEREOF, THE UNDERSIGNED has hereunto set its hand on the date indicated

Attorney	Dock	et No.:
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RECORDED: 12/06/2017

Keiji MATSUMOTO	松本圭司	
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September 21, 2017 Date Signature Printed Name

Note: No legalization or other witness required