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06-10-1999

I.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Attorney Docket No.: \$11511113936

Attorney Docket No: SUSU113936

To the Honorable Assistant Commissioner for Pa	cord the attached original documents or copy thereof.		
<ol> <li>Name of conveying party(ies):         Akio Yamagami, Makoto Nakayama, Ryouichi Shibata         Additional name(s) of conveying party(ies) attached?</li></ol>	2. Name and address of receiving party(ies):  Name: Tokyo Rope Mfg. Co., Ltd.  Address: 3-14, Nihonbashi Muromachi 2-chomachi Chuo-ku, Tokyo, Japan		
3. Nature of conveyance:  Assignment	Additional name(s) & address(es) attached? Yes No		
4. Application number(s) or patent number(s):	1		
A. Patent Application No(s)	B. Patent No(s)		
	tached? Yes No  In the execution date of the application is: 05/11/99and 05/13/99		
Name and address of party to whom correspondence concerning document should be mailed:			
Jeffrey M. Sakoi, Esq. CHRISTENSEN O'CONNOR JOHNSON & KINDNESSPLLC 1420 Fifth Avenue Suite 2800 Seattle, WA 98101-2347 (206) 682-8100	7. Total fee (37 C.F.R. 3.41):		
DO NOT US	E THIS SPACE		
9. Statement and signature:			
original document.	Signature  Signature  Date  Date  Date  Discover sheet, attachments and document: 3		
9/1999 DNGUYEN 00000205 09320433 C:581 40.00 OP			

## ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

SINGLE WIRE STEEL CORD AND METHOD OF MANUFACTURING THE SAME

said application having been filed on and assigned Serial No. ;
sell and assign to TOKYO ROPE MFG. CO., LTD. a corporation of Japan, having a business address at 3-14, Nihonbashi Muromachi 2-chome, Chuo-ku, Tokyo, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

x executed concurrently herewith: namely on May 11, 1999 and May 13, 1999
executed separately herefrom;

and in and to all applications for patent and patents for said invention. in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invension in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Christensen O'Connor Johnson & Kindness PLLC, 1420 Fifth Avenue, Suite 2800, Seattle. Washington 98101-2347

PATENT REEL: 010002 FRAME: 0630

## ASSIGNMENT

Inventor: (Signature)	Date	Residence and post office address
Akio Yamagami Akio Yamagami	May 11, 1999	3-47, Kamiya 2-chome, Ushiku-shi, Ibaraki-ken, Japan
Makoto hakayama	May 13, 1999	3 Goto 103, 1 Ban, Tsutsumigaoka 2-chome, Kitakami-shi, Iwate-ken, Japan
Ryouichi Shihata Ryouichi Shibata	May 13, 1999	16-132, Todoroki, Hanamaki-shi, Iwate-ken, Japan

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After recording please return to:
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