

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HOWARD HAGIYA	01/28/2016
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<b>State/Country:</b>	TAIWAN
<b>PROPERTY NUMBERS Total: 6</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	8621741
<b>Application Number:</b>	14101926
<b>Application Number:</b>	61265327
<b>Application Number:</b>	61265321
<b>Patent Number:</b>	8905440
<b>Application Number:</b>	14564405
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<b>DATE SIGNED:</b>	03/17/2016

**Total Attachments: 4**

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## **Deed of Assignment Patent Applications & Patents**

WHEREAS, Hiroshi Hagiya (Passport Number TZ0221036), a Japanese national (hereinafter referred to as "Assignor") having a place of residence at 880-1, Fujita-Cho, Hitachi-Ohta, Ibaragi, Japan, invented certain new and useful improvements and inventions, described in the patents and patent applications identified in Schedule A attached to and made a part of this agreement.

WHEREAS, Shurjoint Piping Products, Inc., (hereinafter referred to as "Assignee"), a private limited company incorporated in Taiwan, the Republic of China, having a registered office at 3<sup>rd</sup> Floor, No. 130, Xin-Hu 3<sup>rd</sup> Road, Tapei City, Taiwan, is desirous of acquiring the full and exclusive right, title and interest in and to the inventions, the application(s), and any and all Letters Patent or similar legal protection in all the countries identified in Schedule A ("Assigned Patents");

NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignor by these presents does sell, assign and transfer unto said Assignee, the full and exclusive right in and to said inventions described in the Assigned Patents, and the entire right, title and interest in and to any and all application(s) related or claiming priority to said application(s), any and all Letters Patent which may be granted therefore worldwide and in and to any and all divisions, continuations, substitutions, extensions, renewals and reissues thereof.

Assignor hereby authorizes and requests the Patent Office Officials in all countries identified in Schedule A to issue any and all of said Letters Patent, when granted, to said Assignee as the assignee of Assignor's entire right, title and interest in and to the same, for the sole use and behoof of said Assignee and said Assignee's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by Assignor had this Assignment and sale not been made.

Further, Assignor agrees that Assignor will communicate to said Assignee or said Assignee's representative any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths, and generally, do everything possible to aid said Assignee, and said Assignee's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The Assignor hereby grant(s) Assignee or said Assignee's representative, the power to insert on this Assignment any further identification, including the application number(s) and filing date, which may be necessary or desirable in order to comply with the rules of any Patent Office of any and all countries identified in Schedule A for recordation of this document.

Date: January 28, 2015 2016

For Hiroshi Hagiya, deceased



Toiko Hagiya

Executor of the Estate of Hiroshi Hagiya

[Notarization]

## Schedule A

Title	Country	App. No.	Filing Date	Patent No	Issue Date	Inventor
4-Way Compression Grooved Coupling	US	61/265327	30-Nov-2009	--	--	HAGIYA, Hiroshi
	US	12/955891	29-Nov-2010	8621741	07-Jan-2014	HAGIYA, Hiroshi
	US	14/101926	10-Dec-2013	--	--	HAGIYA, Hiroshi
	CN	ZL20090218338.9	13-Oct-2009	CN 201535402 U	28-Jul-2010	HAGIYA, Hiroshi

Title	Country	App. No.	Filing Date	Patent No	Issue Date	Inventor
Grooved-ended resilient expansion joint for resiliently joining together a pair of grooved- ended pipes	US	61/265321	30-Nov-2009	--	--	HAGIYA, Hiroshi
	CN	ZL200920218307.3	12-Oct-2009	CN201521732U	07-Jul-2010	HAGIYA, Hiroshi
	US	12/955893	29-Nov-2010	8905440	09-Dec-2014	HAGIYA, Hiroshi
	US	14/564405	09-Dec-2014	--	--	HAGIYA, Hiroshi

Title	Country	App. No.	Filing Date	Patent No	Issue Date	Inventor
Pipe connector with buffering function	TW	98218045	30-Sep-2009	M376675	21-Mar-2010	HAGIYA, Hiroshi



U.S. Department of State  
Individual Acknowledgment Certificate

JAPAN )  
CITY OF TOKYO ) SS:  
EMBASSY OF THE UNITED STATES OF AMERICA )

I certify that on this day the individual named below appeared before me and acknowledged to me that the attached instrument was executed freely and voluntarily.

— TOIKO HAGIYA —  
(Printed Name(s) of Individual(s))

  
(Signature of Consular Officer)

Kathleen Wagner  
Consular Associate of  
the United States of America  
(Title of Consular Officer)

JAN 28 2016

Date (mm-dd-yyyy)