## 502065506 09/18/2012

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Michiharu OTA	08/24/2012

## **RECEIVING PARTY DATA**

Name:	AISIN SEIKI KABUSHIKI KAISHA		
Street Address:	1, Asahi-machi 2-chome		
City:	Kariya-shi, Aichi-ken		
State/Country:	JAPAN		
Postal Code:	ode: 448-8650		

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13635471

### **CORRESPONDENCE DATA**

**Fax Number**: 2022937860

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-293-7060

Email: eharnett@sughrue.com,sughrue@sughrue.com

Correspondent Name: SUGHRUE MION, PLLC

Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W.

Address Line 2: SUITE 800

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037

ATTORNEY DOCKET NUMBER: Q142498

NAME OF SUBMITTER: Erin Harnett, New Application Specialist

Total Attachments: 1

source=ASSIGNMENT\_EXECUTED\_AS\_FILED#page1.tif

PATENT REEL: 028975 FRAME: 0375 OF \$40.00 1565547

# Assignment

Whereas, I, Michiharu OTA of Kariya-shi, Japan, respectively, hereinafter called assignor, have invented certain improvements in PULSE LASER DEVICE, TRANSPARENT MEMBER WELDING METHOD AND TRANSPARENT MEMBER WELDING APPARATUS for which an application for Letters Patent of the United States of America was executed and filed on March 14, 2011 as PCT/JP2011/056520 by the undersigned; and

Whereas, AISIN SEIKI KABUSHIKI KAISHA of 1, Asahi-machi 2-chome, Kariya-shi, Aichi-ken 448-8650 Japan (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I, the above named assignor, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, including the right to claim priority under 35 U.S.C. §119, and I request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I hereby agree that the assignee may apply for foreign Letters Patent on the invention and I will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

			13/635,471		nfirmation number				
				) the application num	iber, commination				
number and filing date of said application when known.									
Date:	Angust 24	, 2012		Michiharn	072				
^	0		s/N	fichiharu OTA					

I hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100

Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 028975 FRAME: 0376

RECORDED: 09/18/2012