## 502544071 10/24/2013

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2589560

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

#### **CONVEYING PARTY DATA**

Name	Execution Date	
TAKAAKI ISHIKAWA	09/10/2013	
KUNIHIKO FUJIWARA	09/10/2013	

#### RECEIVING PARTY DATA

Name:	FUJIKURA, LTD.	
Street Address:	5-1, KIBA 1-CHOME, KOHTOH-KU	
City:	токуо	
State/Country:	JAPAN	

### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12119810	

### CORRESPONDENCE DATA

Fax Number:

Email: aannis@sughrue.com

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

Correspondent Name: SUGHRUE MION, PLLC
Address Line 1: 2100 PENNSYLVANIA AVE NW

Address Line 2: SUITE 800

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037

ATTORNEY DOCKET NUMBER:	Q108227
NAME OF SUBMITTER:	ANDREW ANNIS
Signature:	/Andrew Annis/
Date:	10/24/2013

Total Attachments: 2

source=Assignment\_executed#page1.tif source=Assignment\_executed#page2.tif

PATENT REEL: 031468 FRAME: 0030 ICH \$40.00 1211987

Docket No. Q108227

# Assignment

▼ 深いるか事業を出る程度が発音手				
Whereas, We, Takaaki ISHIKAWA of Sakura-shi; and Kunihiko FUJIWARA of Sakura-shi, respectively, hereinafter called assignors, have invented certain improvements in OPTICAL CONNECTOR and executed an application for Letters Patent of the United States of America therefor on; and				
Whereas, Fujikura Ltd. of 5-1, Kiba 1-chome, Kohtoh-ku, Tokyo, 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,				
We, the above named assignors, 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 we 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 we hereby agree that the assignee may apply for foreign Letters Patent on the invention and we 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.				
We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 12/119,810 and Confirmation number 3757, filed May 13, 2008) the application number, confirmation number and filing date of said application when known.				
Date: September 10, 2013				
s/Takaaki ISHIKAWA				
Date:				
s/Kunihiko FUJIWARA				
(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)				

PATENT REEL: 031468 FRAME: 0031



Docket No. Q108227

# Assignment

Whereas, W	le, Takaaki ISI	HKAWA of S	akura-shi;	and Kuni	hiko FUJ	IWARA	of Sak	ura-
shi, respectively, he	creinafter calle	d assignors, ha	ive invente	ed certain i	mprover	nents in	OPTIC	AL.
CONNECTOR and	executed an a	pplication for	Letters Par	ent of the	United S	tates of	Americ	a
therefor on		; and					100	

Whereas, Fujikura Ltd. of 5-1, Kiba 1-chome, Kohtoh-ku, Tokyo, 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,

We, the above named assignors, 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 we 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 we hereby agree that the assignee may apply for foreign Letters Patent on the invention and we 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.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 12/119,810 and Confirmation number 3757, filed May 13, 2008) the application number, confirmation number and filing date of said application when known.

Date:		
	s/Takaaki ISHIKAWA	
Date:	Kunihiko tylinara	September 10, 2013
	s/Kunihiko FUJTWARĀ	

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

**RECORDED: 10/24/2013** 

PATENT REEL: 031468 FRAME: 0032