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Sanji ARISAWA  
Seijiro TOMITA

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7-201, Sakaino-cho,  
Kiryu-city, Gunma 376-0002  
JAPAN

ARISAWA MFG. CO., LTD.  
5-5, Minami-Honcho 1-chome,  
Joetsu-shi, Niigata 943-8610  
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Execution Date: July 15, 2005

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4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: July 15, 2005

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

SUGHRUE MION, PLLC

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

6. Total number of applications and patents involved:

1

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Reg. No. 33,102

August 10, 2005

Date

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## Assignment

Whereas, We, Sadao IOKI of 3-7-28, Miyamoto-cho, Kiryu-city, Gunma 376-0056 Japan; Sanji ARISAWA of 1-2-13-504, Kida, Joetsu-city, Niigata 943-0805 Japan; and Seijiro TOMITA of 3-13-5, Inogata, Komae-city, Tokyo 201-0015 Japan; hereinafter called assignors, have invented certain improvements in

and executed an application for Letters Patent of the United States of America therefor on July 15, 2005; and

Whereas, SOPHIA INC., of 7-201, Sakaino-cho, Kiryu-city, Gunma 376-0002 Japan; and  
ARISAWA MFG. CO., LTD. of 5-5, Minami-Honcho 1-chome, Joetsu-shi, Niigata 943-8610 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 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 will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application 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 PCT/JP2004/001286 and Confirmation number \_\_\_\_\_, filed February 6, 2004) the application number and filing date of said application when known.

Date:	<u>July 15, 2005</u>	<u>Sadao Ioki</u>
	s/	Sadao IOKI
Date:	<u>July 15, 2005</u>	<u>Sanji Arisawa</u>
	s/	Sanji ARISAWA
Date:	<u>July 15, 2005</u>	<u>Seijiro Tomita</u>
	s/	Seijiro TOMITA
Date:	_____	_____
	s/	_____
Date:	_____	_____
	s/	_____
Date:	_____	_____
	s/	_____

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