

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Naoya Adachi</td> <td>11/16/2007</td> </tr> <tr> <td>Masayuki Sumita</td> <td>11/16/2007</td> </tr> <tr> <td>Masaki Sekino</td> <td>11/16/2007</td> </tr> </tbody> </table>		Name	Execution Date	Naoya Adachi	11/16/2007	Masayuki Sumita	11/16/2007	Masaki Sekino	11/16/2007		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Murata Manufacturing Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>10-1, Higashikotari 1-chome, Nagaokakyo-shi</td> </tr> <tr> <td>City:</td> <td>Kyoto-fu</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>617-8555</td> </tr> </table>		Name:	Murata Manufacturing Co., Ltd.	Street Address:	10-1, Higashikotari 1-chome, Nagaokakyo-shi	City:	Kyoto-fu	State/Country:	JAPAN	Postal Code:	617-8555
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CORRESPONDENCE DATA											
<p>Fax Number: (212)382-0888</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2123820700</p> <p>Email: lfiumara@ostrolenk.com</p> <p>Correspondent Name: Ostrolenk, Faber, Gerb & Soffen, LLP</p> <p>Address Line 1: 1180 Avenue of the Americas</p> <p>Address Line 4: New York, NEW YORK 10036</p>											
ATTORNEY DOCKET NUMBER:	P/1071-1642 V5915										
NAME OF SUBMITTER:	James A. Finder										
<p>Total Attachments: 2</p> <p>source=00884614#page1.tif</p> <p>source=00884614#page2.tif</p>											

OP \$40.00 11942320

PATENT

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REEL: 020133 FRAME: 0784

PATENT APPLICATION ASSIGNMENT -
SOLE AND JOINT INVENTORS

P/1071-1642

WHEREAS, We, Naoya ADACHI, Masayuki SUMITA, Masaki SEKINO, as assignors, have invented certain improvements in POSITIONING STAGE, BUMP FORMING APPARATUS EQUIPPED WITH THE POSITIONING STAGE, AND BUMP FORMING METHOD PERFORMED USING THE POSITIONING STAGE for which an application for United States Letters Patent has been executed by me of even date herewith; and

WHEREAS, Murata Manufacturing Co., Ltd., a corporation organized under the laws of Japan and having a principal place of business at 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto-fu, 617-8555, Japan, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, We, as assignors, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assign to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

11/16/2007
(Date)

Naoya Adachi
Naoya ADACHI

11/16/2007
(Date)

Masayuki Sumita
Masayuki SUMITA

(Date)

Masaki SEKINO

LEGALIZATION RECOMMENDED

(00830470.1)

PATENT APPLICATION ASSIGNMENT -
SOLE AND JOINT INVENTORS

P/1071-1642

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(Date)

Naoya ADACHI

(Date)

Masayuki SUMITA

(Date)

Masaki SEKINO
Masaki SEKINO

LEGALIZATION RECOMMENDED

{00880470.1}