

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

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| SUBMISSION TYPE: | CORRECTIVE ASSIGNMENT |
| NATURE OF CONVEYANCE: | Corrective Assignment to correct the ASSIGNEE'S ADDRESS previously recorded on Reel 034582 Frame 0667. Assignor(s) hereby confirms the ASSIGNMENT. |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| HIDETOSHI KAWAI | 12/10/2014 |
| MASAFUMI AMANO | 12/10/2014 |
| KATSUSHI OTA | 12/10/2014 |
| KAZUHIRO ASADA | 12/11/2014 |
| TSUTOMU KUNIHIO | 12/10/2014 |
| RECEIVING PARTY DATA | |
| Name: | FUJI MACHINE MFG. CO., LTD. |
| Street Address: | 19, CHAUSUYAMA, YAMAMACHI |
| City: | CHIRYU-SHI, AICHI |
| State/Country: | JAPAN |
| Postal Code: | 472-8686 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 14411156 |
| CORRESPONDENCE DATA | |
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| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> | |
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| Email: | hcho@oblon.com |
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| Address Line 4: | ALEXANDRIA, VIRGINIA 22314 |
| ATTORNEY DOCKET NUMBER: | 445505US |
| NAME OF SUBMITTER: | HYUN CHO |
| SIGNATURE: | /Hyun Cho/ |
| DATE SIGNED: | 07/16/2018 |
| Total Attachments: 4 | |

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| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | | | |
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| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | | | |
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| <table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>HIDETOSHI KAWAI</td><td>12/10/2014</td></tr><tr><td>MASAFUMI AMANO</td><td>12/10/2014</td></tr><tr><td>KATSUSHI OTA</td><td>12/10/2014</td></tr><tr><td>KAZUHIRO ASADA</td><td>12/11/2014</td></tr><tr><td>TSUTOMU KUNIHIRO</td><td>12/10/2014</td></tr></tbody></table> | Name | Execution Date | HIDETOSHI KAWAI | 12/10/2014 | MASAFUMI AMANO | 12/10/2014 | KATSUSHI OTA | 12/10/2014 | KAZUHIRO ASADA | 12/11/2014 | TSUTOMU KUNIHIRO | 12/10/2014 | |
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| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> | | | | | | | | | | | | | |
| Correspondent Name: OBLON, SPIVAK, ET AL. | | | | | | | | | | | | | |
| Address Line 1: 1940 DUKE STREET | | | | | | | | | | | | | |
| Address Line 4: ALEXANDRIA, VIRGINIA 22314 | | | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 445505US20PCT | | | | | | | | | | | | |
| NAME OF SUBMITTER: | LIZ RODRIGUEZ | | | | | | | | | | | | |
| Signature: | /Liz Rodriguez/ | | | | | | | | | | | | |

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| Date: | 12/24/2014 |
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| RECEIPT INFORMATION | |
| EPAS ID: | PAT3161853 |
| Receipt Date: | 12/24/2014 |

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) Hidetoshi KAWAI of Chiryu-shi, Japan

Masafumi AMANO of Okazaki-shi, Japan

Katsushi OTA of Anjyo-shi, Japan

Kazuhiro ASADA of Tokai-shi, Japan and

Tsutomu KUNIHIRO of Okazaki-shi, Japan

, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: COMPONENT MOUNTER

(Application No. PCT/JP2012/066876, filed July 2, 2012), and

WHEREAS, FUJI MACHINE MFG. CO., LTD.

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having a place of business at: 19, Chausuyama, Yamamachi, Chiryu-shi, Aichi 472-8686 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) 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 me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) 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, its (his) 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 undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Dec. 10, 2014

Hidetoshi Kawai
(Signature of Inventor) Hidetoshi KAWAI

Date: Dec. 10, 2014

Masafumi Amano
(Signature of Inventor) Masafumi AMANO

Date: Dec 10, 2014

Katsushi Ota
(Signature of Inventor) Katsushi OTA

Date: Dec 11, 2014

Kazuhiro Asada
(Signature of Inventor) Kazuhiro ASADA

Date: Dec. 10, 2014

Tsutomu Kunihiro
(Signature of Inventor) Tsutomu KUNIHIRO

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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