PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SONY CORPORATION	07/17/2014

RECEIVING PARTY DATA

Name:	JUKI AUTOMATION SYSTEMS CORPORATION
Street Address:	2-11-1, TSURUMAKI, TAMA-SHI
City:	TOKYO
State/Country:	JAPAN
Postal Code:	206-8551

PROPERTY NUMBERS Total: 11

Property Type	Number
Application Number:	12728531
Application Number:	12730667
Application Number:	12783259
Application Number:	12841710
Application Number:	13159583
Application Number:	13164981
Application Number:	13227827
Application Number:	13543795
Application Number:	13591468
Application Number:	13609392
Application Number:	13964340

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 10001047-0001

502936837 REEL: 033543 FRAME: 0300

- PATENT -

NAME OF SUBMITTER:	PAULA M. THEISMANN
SIGNATURE:	/Paula M. Theismann/
DATE SIGNED:	08/15/2014
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Total Attachments: 2

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> PATENT REEL: 033543 FRAME: 0301

Docket Number: 10001047-0001

ASSIGNMENT

WHEREAS, SONY CORPORATION, a Japanese corporation, with a principal place of business at 1-7-1 Konan, Minato-ku, Tokyo 108-0075, Japan hereinafter referred to as "Assignor", and current owner of patents and patent applications listed on Schedule A attached hereto;

WHEREAS, JUKI AUTOMATION SYSTEMS CORPORATION, a Japanese corporation, with a principal place of business at 2-11-1, Tsurumaki, Tama-Shi, Tokyo 206-8551, Japan, hereinafter referred to as "Assignee," is desirous of acquiring Assignors' interest, right and title in the same;

NOW, THEREFORE, for valuable consideration, the receipt of which is acknowledged, and other good and valuable consideration, SONY CORPORATION, by these presents, hereby sells, assigns and transfers unto said Assignee, One Hundred (100%) of SONY CORPORATION'S right, title and interest in and to said patents and patent applications, as well as all patents related thereto and issuing therefrom, and any non-provisional, continuation, continuation-in-part, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted, including the right to claim International Convention priority (hereinafter referred to as "Patent Rights") including the same to be held and enjoyed by the said Assignee for its use, and for its legal representatives and assigns, with all rights to sue and recover for any and all past, present and future infringements to the full end of the term for which said patent is granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

Executed this	seventpenth	day of	July,	2014

SONY CORPORATION

Name:

Fumihiko Moriya

Senior General Manager

Title: Intellectual Property Division

PATENT REEL: 033543 FRAME: 0302

Schedule A

Assignment from Sony Corporation to Juki Automation Systems Corp.

Title of Invention	United States	Application	Patent	Issue Date
	Application Number	Filing Date	Number	
Screen Printing Apparatus ad Squeegee Mechanism	12/728531	03/22/2010		
Tray Supply Apparatus	12/730667	03/24/2010 8311664	311664	11/13/2012
Component Supplying Apparatus, Component Mounting Apparatus, Component Supplying Method, Positioning Apparatus, and Positioning Method	12/783259	05/19/2010		
Fluid Supply Apparatus, Fluid Applying Apparatus, and Fluid Supply Method	12/841710	07/22/2010		
Component Mounting Apparatus	13/159583	06/14/2011 8448331	3448331	05/28/2013
Operational Authority Switching Device With Touch Panels and Program	13/164981	06/21/2011		
Light Irradiation Apparatus, Component Image Pickup Apparatus and Component Mounting Apparatus	13/227827	09/08/2011 8	2011 8587778	11/19/2013
Mounting Apparatus, Coating Apparatus, Mounting Method, Coating Method, 13/543795 and Program	13/543795	07/07/2012		
Conveyor Apparatus, Processing Apparatus, Conveyance Method, and Processing Method	13/591468	08/22/2012		
Mounting Apparatus, Electronic Component Mounting Method, Substrate Production Method, and Program	13/609392	09/11/2012		
Discharge Mechanism, Substitute Route Member, Part Supply Mechanism, and Method of Manufacturing Substrate	13/964340	08/12/2013	-	
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PATENT REEL: 033543 FRAME: 0303

RECORDED: 08/15/2014