502776624 04/22/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14353248	

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NAME OF SUBMITTER:	ANH-VU DAO
SIGNATURE:	/anh-vu dao/
DATE SIGNED:	04/22/2014

Total Attachments: 2

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PATENT 502776624 REEL: 032725 FRAME: 0253

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

Application N	lo.:	: 14/353,248	Filed:	April 21, 2014
Insert Name(s) of Inventor(s)	⇔	***(Given Name FAMILY NAME (ALL O WHEREAS, Hiroyuki ISHIKURA (hereinafter designated as the undersigno		ented certain new and useful improvements in:
Insert Title of Invention	⇔	Image Forming Apparatus		
		for which an application for Letters Pa undersigned (except in the case of a prov		States of America has been executed by the
Insert Date of Signing of Appln,	⇔	on March 24, 2014		; and
Insert Name. of Assignee	₽	WHEREAS, Sharp Kabushiki Kaisha		
Insert Address of Assignee	⇔	of 22-22, Nagaike-cho, Abeno-ku, Osaka-	shi, Osaka 545-852	2 Japan,
			erest in and to said	inafter designated as the Assignee) is desirous d invention and in and to any Letters Patent(s) a and
Check Box if Appropriate	吟	in any foreign countries.		
		the undersigned has (have) sold, assigne and transfer unto said Assignee the full America, its territories, dependencies and and all Letters Patent(s) which may be dependencies and possessions, and if the	ed and transferred and exclusive right possessions and granted therefor in box above is designations, conversion	the receipt of which is hereby acknowledged, I, and by these presents does (do) sell, assign at to the said invention in the United States of the entire right, title and interest in and to any an the United States of America, its territories, gnated, in any and all foreign countries; and to s and extensions thereof for the full term or

Attorney Docket No.:

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _	March 24, 2014	Name of Inventor	Minoyuki Ashikura (Signature) Hiroyuki ISHIKURA
Date _		Name of Inventor	(Signature)
Date _		Name of Inventor	(Signature)
Date _		Name of Inventor	(Signature)
Date _	<u> </u>	Name of Inventor	(Signature)
Date _		Name of Inventor	(Signature)

BSKB-ASSIGN-SINGLE (09-12)