504030238 09/30/2016

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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YASUHIRO NISHIMURA	08/24/2016

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15280245	

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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NAME OF SUBMITTER:	MARK D. SARALINO
SIGNATURE:	/Mark D. Saralino/
DATE SIGNED:	09/30/2016

Total Attachments: 3

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PATENT 504030238 REEL: 039903 FRAME: 0009

RENN	IER OTTO (SHARP)	PATENT (US)
со	MBINED DECLARATION AND ASSIGNMENT (ORIGINAL, DESIGN, N.	TUSING APPLICATION DATA SHEET (37 CFR 1.76) ATIONAL STAGE OF PCT)
Title	IMAGE FORMING APPARATUS	
	I. DECL	ARATION
As a b	elow named inventor or joint inventor, I hereby	declare that:
This d	eclaration is directed to:	U.S. Application No. 15/280,245
(a)	X the attached application, or	Filing Date: 29 September 2016
(b)	United States application or PCT internation	onal application number
The at	pove-identified application was made or authori	ized by me.
		joint inventor of a claimed invention in the application.
	y state that I have reviewed and understand th	
I herek		Patent and Trademark Office all information known to
l herek 1001 b	by acknowledge that any willful false statement by fine or imprisonment of not more than five (5	t made in this declaration is punishable under 18 USC) years, or both.
	PRIORIT	TY CLAIM
or pan other th for pat other th	ent or inventor's certificate or of any PCT inter han the United States of America listed below a ent or inventor's certificate or any PCT intern	United States Code, §119 of any foreign application(s) mational application(s) designating at least one country and have also identified below any foreign application(s) ational application(s) designating at least one country the same subject matter having a filing date before that
(c)	no such application have been filed.	
(d)	such applications have been filed as follow	VS.
	EARLIEST FOREIGN APPLICATION((6 MONTHS FOR DESIGN) PRICE	S), IF ANY FILED WITHIN 12 MONTHS OR TO THIS U.S. APPLICATION

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC §119		
JAPAN	2015-200213	October 8, 2015	Х	Yes	No
			*****	Yes	No No
	***************************************		التسبيسيند.		1.402

PATENT^{0/01/2012}
REEL: 039903 FRAME: 0010

II. ASSIGNMENT

As a below named assignor, for good and valuable consideration acknowledged and received I hereby sell and assign my entire worldwide right, title and interest in the application and the invention(s), so far as concerns the United States and the Territories and Possessions thereof to:

ASSIGNEE:

SHARP KABUSHIKI KAISHA 1 Takumi-cho, Sakai-ku, Sakai City, Osaka 590-8522, Japan

Including:

any and all related patent application(s) in the United States, including continuations, continuations-in-part, divisionals, conversions, renewals, substitutes, reissues, reexaminations, extensions, non-provisional applications, and other applications based in whole or in part upon the invention(s) or upon the application(s);

any and all Letters Patent, renewals, reissues, reexamination certificates and extensions of Letters Patent granted for the invention(s) or upon the application(s); and

every priority right that is or may be predicated upon or arise from the invention(s), the application(s) and the Letters Patent.

I additionally authorize the Assignee to file patent applications in my or the Assignee's name for Letters Patent in any country (by international convention, treaty or otherwise), to be held and enjoyed by the Assignee, its successors and assigns, to the full end of the term or terms for which Letters Patent respectively may be granted, reissued, reexamined or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this Assignment and transfer not been made.

I hereby covenant that I have the full right to convey the entire interests herein assigned, and that I have not executed and will not execute any agreement in conflict herewith and that such assigned rights are not encumbered by any grant, license or other right previously given.

I agree that each time a request is made, and without undue delay, I will execute and deliver all such papers as may be necessary or desirable to perfect the title in and to the invention(s), the application(s) and the Letters Patent, to the Assignee, its successors or assigns.

I agree, without undue delay, to undertake all reasonable acts to assure that said invention(s), patent application(s) and Letters Patent shall be held and enjoyed by the Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly: to execute and deliver to the Assignee all lawful documents including petitions, specifications, oaths, declarations, powers of attorney, assignments, invention disclaimers and lawful affidavits in form and substance which may be requested by the Assignee; to furnish the Assignee with all facts relating to said invention(s) or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said invention(s); and to testify in any proceedings relating to said invention(s), patent application(s) and Letters Patent.

I authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this document when that information becomes available.

Full Name of Sole or	First Inventor and Assignor.	Tohru SAKUWA	
inventor's signature:	Tohru Sakuwa	L Date:	3/24/2016
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Inventor's signature:	Yosuhiyo Nishimura	Date:	8/24/2016
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Full Name of Third In	eventor and Assignor		
Inventor's signature:		Date:	
Post Office Address:			
Full Name of Fourth	Inventor and Assignor:		*****
Inventor's signature:		Date:	
Post Office Address:			
Full Name of Fifth In	ventor and Assignor.		-
Inventor's signature:		Date:	
Post Office Address:		tl	-

3

RECORDED: 09/30/2016

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