## PATENT ASSIGNMENT

## Electronic Version v1.1

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SUBMISSION TYPE:		NEW ASSIGNMENT							
NATURE OF CONVEYANCE:		ASSIGNMENT							
CONVEYING PARTY DATA									
		N	ame	Execution Date					
Jin UNO				03/20/2013					
RECEIVING PARTY DATA									
Name:	BROTHER KO	OGYO	KABUSHIKI KAISHA						
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PROPERTY NUMBERS Total: 1									
Property Type			Number						
Application Number: 13848		785							
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NAME OF SUBMITTER:		Eugene LeDonne							
	ER:		Eugene LeDonne						

2012-02533 US/57CG1A

## ASSIGNMENT

		(1)	
(1-8)	Insert	(2)	(6)
	Name(s) of Inventor(s)	(3)	(7)
		(4)	(8)
			In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to
(9)	Insert Name of Assignee	(9)	BROTHER KOGYO KABUSHIKI KAISHA
(10)	Insert Address of Assignee	(10)	15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken 467-8561 JAPAN
			(hereinafter designated as the Assignee) the entire right, tille and interest for the United States of America as defined in 35 U.S.C. §100, in the Invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and relasue application(s), and all Letters Patent, extensions, relasues and reexamination certificates that may be granted on the invention known as
(11)	insert Identification	(11)	METHOD FOR MANUFACTURING LIQUID JETTING APPARATUS, METHOD FOR MANUFACTURING NOZZLE PLATE, AND LIQUID DROPLET JETTING APPARATUS
	of Invention such as Title, Case Number, or Foreign Application Number		(Attorney Docket No.
			for which the undersigned has (have) executed an application for patent in the United States of America
(12)	insert Date of Signing of Application	(12)	on Mar. 20, 2013
(13)	Alternative Identification for filed applications	(13)	U.S. application Serial Number
			filed

 The undersigned agree(s) to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignees may deem necessary.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or relasue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

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

4) The undersigned agree(a) to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict herewith.

6) The undersigned hereby grant(s) the firm of FROMMER LAWRENCE & HAUG 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 United States Patent and Trademark Office for recordation of this document.

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

Date	Mar. 20, 2013	Name of inventor	Jin Uno	(SEAL)
Date	angan nya kada kana ana di kada an an disebut sa sa sa si	Name of Inventor		(SEAL)
Date	ania mananania mananana katala kat	Name of inventor	900/107/10700000000000000000000000000000	(SEAL)
Date	19919-1	Name of Inventor		(SEAL)
Date	MARKATAR DALLARD JULIA IN ARCHITECTURE CONTRACTOR CONTRACTOR	Name of Inventor		(SEAL)
Date		Name of Inventor		(SEAL)
Date	<u></u>	Name of Inventor	PATENT	(SEAL)

**RECORDED: 03/22/2013** 

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