PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ATSUSHI ITO	03/27/2009

RECEIVING PARTY DATA

Name:	BROTHER KOGYO KABUSHIKI KAISHA
Street Address:	15-1 NAESHIRO-CHO, MIZUHO-KU, NAGOYA-SHI
City:	AICHI-KEN
State/Country:	JAPAN
Postal Code:	467-8561

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12414057

CORRESPONDENCE DATA

Fax Number: (212)521-5450

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ATTORNEY DOCKET NUMBER:	504012.20003
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NAME OF SUBMITTER: Eugene LeDonne

Total Attachments: 1

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PATENT REEL: 022469 FRAME: 0460

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RECORDED: 03/30/2009

2008-02560 US/57CG1A

ASSIGNMENT (1) Atsushi ITO (1-8) Insert Name(s) of inventor(s) 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 BROTHER KOGYO KABUSHIKI KAISHA (9)Assignee (10)Insert Address 15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi 467-8561 Japan (10)of Assignee (hereinafter designated as the Assignee) the entire right, title 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 reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as (11)Insert (11) LIQUID DROPLET EJECTION HEAD AND METHOD FOR MANUFACTURING THE SAME Identification of Invention such as Title. Case Number, or Foreign (Attorney Docket No. **Application Number** for which the undersigned has (have) executed an application for patent in the United States of America (12)Insert Date of May 27, 2004 Signing of (12)Application (13)**Alternative** (13) U.S. application Serial Number Identification for filed applications filed 1) 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 reissue 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(s) 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 6) The undersigned hereby grant(s) the firm of REED SMITH 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). Mar. 27, 2009 Name of Inventor Assush: 170 Date Date _____Name of Inventor Date Name of Inventor Date Name of Inventor _____ (SEAL) Date Name of Inventor ______ (SEAL) Date Name of Inventor

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REEL: 022469 FRAME: 0461