

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	KALYAN HANDIQUE	02/04/2003
	KARTHIK GANESAN	02/04/2003
	SUNDARESH N. BRAHMASANDRA	02/04/2003
RECEIVING PARTY DATA		
Name:	HANDYLAB, INC.	
Street Address:	1 BECTON DRIVE	
City:	FRANKLIN LAKES	
State/Country:	NEW JERSEY	
Postal Code:	07417	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	14550657	
CORRESPONDENCE DATA		
Fax Number:	(949)760-9502	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	9497600404	
Email:	efiling@knobbe.com	
Correspondent Name:	KNOBBE, MARTENS, OLSON & BEAR, LLP	
Address Line 1:	2040 MAIN STREET, 14TH FLOOR	
Address Line 4:	IRVINE, CALIFORNIA 92614	
ATTORNEY DOCKET NUMBER:	HANLB.003P1D1	
NAME OF SUBMITTER:	DEVANIE DUFOUR	
SIGNATURE:	/Devanie DuFour/	
DATE SIGNED:	12/18/2019	
Total Attachments: 2		
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ASSIGNMENT

WHEREAS, WE, KALYAN HANDIQUE, KARTHIK GANESAN, SUNDARESH N. BRAHMASANDRA, ASSIGNORS, citizens of the United States, residing at 3017 Forest Creek Court, Ann Arbor, Michigan 48108; 3017 Forest Creek Court, Ann Arbor, Michigan 48108; and 2507 Stone Road, Ann Arbor, Michigan 48105, respectively, are the inventors of the invention in METHODS AND SYSTEMS FOR CONTROL OF GENERAL PURPOSE MICROFLUIDIC DEVICES for which we have executed an application for a Patent of the United States

- . which is executed on . even date herewith or .
- ☒ which is identified by Pennie & Edmonds LLP docket no. 10255-025-999
- ☒ which was filed on September 18, 2002, Application No. 10/246,814
- . We hereby authorize and request our attorney, , of Pennie & Edmonds, LLP, , to insert here in parentheses (Application number, _____ filed _____) the filing date and application number of said application when known.

and WHEREAS, HANDYLAB, INC., a Delaware corporation located at 3985 Research Park Drive, Suite 100 Ann Arbor, Michigan 48108, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications,

make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date Feb 4, 2003 Kalyan Handique L.S.
KALYAN HANDIQUE

Date Feb 4, 2003 Karthik Ganesan L.S.
KARTHIK GANESAN

Date Feb 4, 2003 Sundares N. Brahma Sandra L.S.
SUNDARESH N. BRAHMASANDRA

State of MICHIGAN)
) SS.:
County of WASHTENAW

On FEB 4, 2003, before me, PAMELA H. O'HARA Notary Public, personally appeared KALYAN HANDIQUE, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and
official seal

PAMELA H. O'HARA
Notary Public, Washtenaw County, MI
My Commission Expires October 4, 2003

Pamela H. O'Hara
State of MICHIGAN)
) SS.:
County of WASHTENAW

On FEB 4, 2003, before me, PAMELA H. O'HARA Notary Public, personally appeared KARTHIK GANESAN, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and
official seal

PAMELA H. O'HARA
Notary Public, Washtenaw County, MI
My Commission Expires October 4, 2003

Pamela H. O'Hara
State of MICHIGAN)
) SS.:
County of WASHTENAW

On FEB 4, 2003, before me, PAMELA H. O'HARA Notary Public, personally appeared SUNDARESH N. BRAHMASANDRA, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and
official seal

PAMELA H. O'HARA
Notary Public, Washtenaw County, MI
My Commission Expires October 4, 2003

Pamela H. O'Hara

Doc #: NY2: 1394086.1

ASSIGNMENT OF APPLICATION NO. 10/246,814 - PAGE 2 OF 2

RECORDED: 02/11/2003
RECORDED: 12/18/2019

PATENT
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