PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3647033

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CYRIL DELATTRE	12/03/2015
ARNAUD RIVAL	12/03/2015

RECEIVING PARTY DATA

Name:	ILLUMINA FRANCE SARL
Street Address:	52 BOULEVARD DE SEBASTOPOL
City:	PARIS
State/Country:	FRANCE
Postal Code:	75003

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14549113

CORRESPONDENCE DATA

Fax Number:

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.

Email: ip@illumina.com

Correspondent Name: ILLUMINA, INC.

Address Line 1: 5200 ILLUMINA WAY

Address Line 4: SAN DIEGO, CALIFORNIA 92122

ATTORNEY DOCKET NUMBER:	IP-1089-US
NAME OF SUBMITTER:	IRJA ZAREMBOK
SIGNATURE:	/Irja Zarembok/
DATE SIGNED:	12/08/2015

Total Attachments: 4

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PATENT 503600403 REEL: 037229 FRAME: 0382

Attorney File No. IP-1089-US.228PCT/USCON1

PATENT ASSIGNMENT

This Assignment is made by Cyril Delattre, of San Diego, California; and Arnaud Rival, of

St Martin d'Hères, France (hereinafter "Assignors"), to Illumina France SARL, having a principal

place of business at, 52 Boulevard de Sébastopol, 75003 Paris, France (hereinafter "Assignee").

WHEREAS, Assignors have invented, and are the owners of the entire right and title in,

certain new and useful improvements concerning Techniques and Droplet Actuator Designs for

Reducing Bubble Formation, the invention being described in and identified by a United States

patent application filed November 20, 2014 as United States Patent Application Serial No.

14/549,113.

AND, WHEREAS, Assignee desires to acquire Assignors' entire right, title and interest in the

application and the invention and improvements on the invention, and in Letters Patent on the same

when granted in any and all countries.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable

consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors by these

presents do hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns,

Assignors' entire right, title, and interest in and to the application and the invention, and in any

improvements on the invention previously or in the future made or acquired by Assignors, and to all

rights of priority to the same pursuant to the International Convention for the Protection of Industrial

Property, and in and to any and all patent applications filed on the invention, and in and to any and

all continuations, continuations-in-part, or divisions of any United States or foreign patent

application filed on the invention, and in and to any and all Letters Patent of the United States of

America and all foreign countries or reissues thereof which may be granted therefor or thereon, for

the full end of the term for which said Letters Patent may be granted, the same to be held and

enjoyed by said Assignee, its successors and assigns, as fully as the same would have been held and

enjoyed by Assignors if this assignment had not been made.

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Assignors hereby request that said Letters Patent be issued in accordance with this

Assignment.

Assignors further warrant and represent that, at the time of the execution and delivery of

these presents, Assignors possess their full title to the invention and application above-mentioned,

and that they have the unencumbered right and authority to make this assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and

assigns, to promptly communicate to said Assignee or its representatives any facts known to them

relating to said invention, to testify in any interference or legal proceedings involving said invention,

to execute any additional papers which may be requested to confirm the right of the Assignee, its

representatives, successors and assigns to secure patent or similar protection for said invention in all

countries and to vest in the Assignee complete title to the invention and Letters Patent, without

further compensation, but at the expense of said Assignee, its successors, assigns and other legal

representatives.

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PATENT REEL: 037229 FRAME: 0384

Attorney File No. IP-1089-US.228PCT/USCON1

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	Cyril Delattre		Date December	2015
Witnessed by:				
<u>Dile Buein</u> Name	<u> 4. (/ 1/1/2) </u>	<u> ()</u>		
Name Date				
	Arnaud Rival		Date	
Witnessed by:				
Name		Date		
Name Date				

ASSIGNORS:

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	Cyril Delattre	Date
Witnessed by:		
Name	Date	
Name Date		
Name Date		
	Arnaud Rival	Date 3rd 2015
Witnessed by:		
Edien ABEIL Name	Date	
Name Date		

ASSIGNORS:

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