PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6140482

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAY TAYLOR	02/05/2020
JAMES OSMUS	02/19/2020
PHILIP PAIK	02/18/2020

RECEIVING PARTY DATA

Name:	ILLUMINA, INC.	
Street Address:	5200 ILLUMINA WAY	
City:	SAN DIEGO	
State/Country:	CALIFORNIA	
Postal Code:	92122	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	29714660	

CORRESPONDENCE DATA

Fax Number: (858)202-4545

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.

Phone: 858-202-4500

Email: illuminadocket@illumina.foundationip.com,

share1@illumina.foundationip.com

Correspondent Name: ILLUMINA, INC.

Address Line 1: 5200 ILLUMINA WAY

Address Line 4: SAN DIEGO, CALIFORNIA 92122

ATTORNEY DOCKET NUMBER:	IP-1918-US-DES - ILMN	
NAME OF SUBMITTER:	SARA HARE	
SIGNATURE:	/Sara Hare/	
DATE SIGNED:	06/05/2020	

Total Attachments: 6

source=IP-1918-US-DES EXECUTED Assignment Illumina Inventors#page1.tif source=IP-1918-US-DES EXECUTED Assignment Illumina Inventors#page2.tif source=IP-1918-US-DES EXECUTED Assignment Illumina Inventors#page3.tif

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ASSIGNMENT FROM INVENTORS

Docket No.: IP-1918-US-DES Page **1** of **5**

Title: FLOW CELL CARTRIDGE

U.S. Application No.: 29/714,660 Filing Date: 11/25/2019

Inventor(s): Jay TAYLOR, James OSMUS, Philip PAIK

WHEREAS, above-identified inventors (collectively "the Assignor/s") have made certain new and useful inventions, discoveries, and improvements (the "Inventions"), for which the Assignor/s filed the application/s listed above and now desire/s to convey all right, title, and interest in:

- the Inventions,
- the application/s listed above, and any other applications for patent, design, utility model, certificate of invention, trademark, or trade dress, in any country or under any international or regional authority (e.g. WIPO/PCT, EPO, ARIPO, EAPO, OAPI), to the extent some or all of its subject matter is disclosed and entitled to the benefit of priority in the application/s listed above, including provisional, continuation, divisional, continuation-in-part, reissue, and reexamination applications (collectively "the Application/s"),
- the benefit of earlier filing date and right to claim priority to the Inventions and Application/s under applicable law and treaties, including the Paris Convention for the Protection of Industrial Property as revised and amended and 35 U.S.C. §§ 119, 120,
- any rights accrued by the publication of the Application/s, such as 35 U.S.C. § 154(d), Art.
 67(1) EPC,
- any Letters Patent or Certificates of Invention that may be issued or granted from the Application/s, including reissued patents, reexamination certificates, renewals, and any rights resulting from an extension or adjustment of patent term, and
- any rights arising from the Invention under laws and conventions protecting copyright, trademark, trade dress, or other industrial property,

(collectively, "the IP Rights"), and

WHEREAS, ILLUMINA, INC., a Delaware corporation having a place of business at 5200 Illumina Way, San Diego, California 92122 USA is desirous of acquiring the entire right, title, and interest for itself, its successors, and its assigns (collectively "the Assignee") in the IP Rights by an instrument in writing, 35 U.S.C. § 261;

NOW, THEREFORE, to all whom it may concern, be it known that, for good and valuable consideration, the receipt and sufficiency of which I/we hereby acknowledge and hereby waive the right to any additional compensation concerning the IP Rights:

ASSIGNMENT FROM INVENTORS

Docket No.: IP-1918-US-DES Page **2** of **5**

Title: FLOW CELL CARTRIDGE

U.S. Application No.: 29/714,660 Filing Date: 11/25/2019

Inventor(s): Jay TAYLOR, James OSMUS, Philip PAIK

I/we warrant and represent to the Assignee that I/we have the full right to convey my/our right, title, and interest in the IP Rights without encumbrance, and that I/we have not made any earlier assignment, license, grant, or mortgage to another, or made any agreement with another, that would affect my/our right, title, and interest in the IP Rights;

By this Assignment and by virtue of any earlier agreements to assign, I/we hereby assign, transfer, convey, and sell my/our entire right, title, and interest in the IP Rights to the Assignee, including any claims or causes of action for damages or other remedies arising out of any earlier violation of the IP Rights, for and to inure to the Assignee's full benefit of the IP Rights as fully as they would have been held by me/us if this Assignment had not been made;

I/we authorize the Assignee and its legal representatives to:

- (a) insert into this Assignment any supplemental information to make the identification more complete for any of the Application/s or Letters Patent already listed above,
- (b) prosecute the Application/s, file new applications for the Invention/s, and do all acts permitted by law to protect and enforce the IP Rights,
- request that Letters Patent and Certificates of Invention be issued and granted to and in the name of the Assignee by the issuing or granting authority, such as the U.S.
 Commissioner for Patents, 37 C.F.R. § 3.81; and

I/we agree with the Assignee that I/we and my/our legal representatives, heirs, and executors will perform all acts deemed necessary or desirable by the Assignee to permit and assist it to secure the entire right, title, and interest in the IP Rights so that the Assignee may benefit from this Assignment, including:

- (a) communicating to the Assignee all facts known to me/us that relate to the history and extent of my individual contribution to the IP Rights, including the circumstances of the conception of the invention and its development and reduction to practice, and furnishing supporting documents or items in my control,
- (b) assisting in the preparation of the Application/s and their prosecution by the Assignee, 37 C.F.R. § 3.71, and in the enforcement of the IP Rights, including making, executing, and delivering to the Assignee any other necessary documents, such as further application papers, declarations, affidavits, disclaimers, petitions, or assignments, and

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Docket No.: Title: U.S. Application	IP-1918-US-DES FLOW CELL CARTRIDGE on No.: 29/714,660	Page 3 of 5
Inventor(s):	Jay TAYLOR, James OSMUS, Philip PAIK	
(c)	assisting and cooperating in administrative and written and oral testimony,	legal proceedings, including giving
	will be performed without further consideration, ϵ d by the Assignee.	except for reasonable actual expenses to
document, or Assignment, t this Assignme	agree with the Assignee that I/we will not perform make any subsequent agreement with another pe that purports to transfer any right, title, or interest ent, unless agreed to in writing by the Assignee or the full benefit of the bargain under this Assignment.	erson or party that conflicts with this in the IP Rights that are the subject of
the maximum	on of this Assignment is held invalid or unenforceal n extent permissible in order to put into effect the I the remainder of this Assignment shall not be affe	intent of the Assignor/s and the
and the fire facility and the fire of the	nt shall be executable by each Assignor in parts, an or each Assignor as of the date of that Assignor's sig	
Legal Name o IN TESTIMON	of Inventor: Jay TAYLOR IY WHEREOF, I hereunto set my hand and seal this Signature:	5 th day of <i>Floriday</i> 20 <u>26</u> .
	of Inventor: James OSMUS IY WHEREOF, I hereunto set my hand and seal this	day of, 20

PATENT REEL: 052855 FRAME: 0707

Signature:

ASSIGNMENT FROM INVENTORS				
Docket No.: Title: U.S. Application No.: Filing Date:	IP-1918-US-DES FLOW CELL CARTRIDGE 29/714,660 11/25/2019	<u>:</u>		Page 3 of 5
Inventor(s):	Jay TAYLOR, James OSA	AUS, Philip PAIK		
	ing and cooperating in a en and oral testimony,	administrative and l	egal proceedings, in	cluding giving
so that these will be possible be reimbursed by the	performed without furth Assignee.	er consideration, e	cept for reasonable	e actual expenses to
document, or make a Assignment, that pur this Assignment, unle	th the Assignee that I/w ny subsequent agreeme ports to transfer any rigl ss agreed to in writing b efit of the bargain under	ent with another per ht, title, or interest i ny the Assignee or th	rson or party that co in the IP Rights that	onflicts with this are the subject of
the maximum extent	s Assignment is held invi permissible in order to p nainder of this Assignme	out into effect the ir	ntent of the Assignor	r/s and the
	e executable by each As ssignor as of the date of			l be effective and
Legal Name of Inventi IN TESTIMONY WHER	or: Jay TAYLOR EOF, I hereunto set my i	nand and seal this _	day of	, 20
		Signature:		
Legal Name of Invento IN TESTIMONY WHER	or: James OSMUS EOF, I hereunto set my f	nand and seal this	<u>/ </u>	<u>, 2022 </u>
		Signature:	ame Calleran	

	ASSIGNMENT FROM	1 INVENTORS	
Docket No.:	IP-1918-US-DES		Page 4 of 5
Title:	FLOW CELL CARTRIDGE		
U.S. Application	No.: 29/714.660		
Filing Date:	11/25/2019		
Inventor(s):	Jay TAYLOR, James OSMUS, Philip	PAIK	
	ventor: Philip PAIK /HEREOF, I hereunto set my hand and se	eal this <u>%</u> day of <u></u>	<u> </u>
	Signature:		

ASSIGNMENT FROM INVENTORS

Docket No.:

IP-1918-US-DES

Title:

FLOW CELL CARTRIDGE

Filing Date:

U.S. Application No.: 29/714,660 11/25/2019

Inventor(s):

Jay TAYLOR, James OSMUS, Philip PAIK

RECEIVED AND HEREBY ACCEPTED BY ILLUMINA, INC., a Corporation

June 1, 2020 Date:

Name: Roland Schwillinski

Title: Vice President, Global IP and Litigation

Page 5 of 5

PATENT REEL: 052855 FRAME: 0710

RECORDED: 06/05/2020