## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6150112

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JAMES OSMUS	02/28/2020
ERIK ALLEGOREN	02/28/2020
JAMES BLAKE	02/04/2020
PHILIP PAIK	03/15/2020
JAY TAYLOR	02/05/2020

#### **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:	29714661

#### **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-1921-US-DES - ILMN

NAME OF SUBMITTER: SARA HARE

SIGNATURE: /Sara Hare/

DATE SIGNED: 06/11/2020

**Total Attachments: 8** 

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## ASSIGNMENT FROM INVENTORS

Docket No.:

IP-1921-US-DES

Page 1 of 5

Title:

SEQUENCING CARTRIDGE ASSEMBLY

U.S. Application No.: 29/714,661

Filing Date:

11/25/2019

Inventor(s):

James OSMUS, Erik ALLEGOREN, James BLAKE, Philip PAIK, Jay TAYLOR

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-1921-US-DES

Title:

SEQUENCING CARTRIDGE ASSEMBLY

U.S. Application No.: 29/714,661 Filing Date:

11/25/2019

Inventor(s):

James OSMUS, Erik ALLEGOREN, James BLAKE, Philip PAIK, Jay TAYLOR

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,
- (d) 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.
- $\{c\}$ 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:

- communicating to the Assignee all facts known to me/us that relate to the history and (a) 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

**PATENT REEL: 052914 FRAME: 0161** 

Page 2 of 5

	ASSIGNMENT	FROM INVE	NTORS	
Docket No.: Title: U.S. Application No.: Filing Date:	IP-1921-US-DES SEQUENCING CARTRIDGE 29/714,661 11/25/2019	ASSEMBLY		Page 3 of 5
Inventor(s):	James OSMUS, Erik ALLEG	OREN, James BLA	KE, Philip PAIK, Ja	BY TAYLOR
	ing and cooperating in adm on and oral testimony,	inistrative and le	gal proceedings,	including giving
so that these will be p be reimbursed by the	erformed without further ( Assignee,	consideration, ex	cept for reasonab	ile actual expenses to
document, or make a Assignment, that purp this Assignment, unle	th the Assignee that I/we was subsequent agreement values to transfer any right, the agreed to in writing by the fit of the bargain under this	with another pers itle, or interest in he Assignee or tha	ion or party that i i the IP Rights tha	conflicts with this
the maximum extent	Assignment is held invalid permissible in order to put ainder of this Assignment s	into effect the in	tent of the Assign	or/s and the
This document shall b recordable for each A	e executable by each Assign is ignor as of the date of the	nor in parts, and i at Assignor's sign.	the Assignment wature.	vill be effective and
Legal Name of Invento IN TESTIMONY WHERI	r: James OSMUS OF, I hereunto set my hand	d and seal this <u>2</u>	☑day of 💯	<u> 1402</u> 20 <u>22</u>
	Sig	nature:		ik. njerijikistir
Legal Name of Invento IN TESTIMONY WHERE	r: Erik ALLEGOREN OF, I hereunto set my hand	I and seal this	day of	

Signature:

	ASSIGNMENT FROM INVENTORS	
Docket No.: Title: U.S. Application Filing Date:	IP-1921-US-DES SEQUENCING CARTRIDGE ASSEMBLY n No.: 29/714,661 11/25/2019	Page 3 of !
Inventor(s):	James OSMUS, Erik ALLEGOREN, James BLAKE, Philip PAIK,	lay TAYLOR
(c)	assisting and cooperating in administrative and legal proceedings, written and oral testimony,	, including giving
	rill be performed without further consideration, except for reasona by the Assignee.	ble actual expenses to
document, or n Assignment, that this Assignment	ree with the Assignee that I/we will not perform any future act, exemake any subsequent agreement with another person or party that at purports to transfer any right, title, or interest in the IP Rights the t, unless agreed to in writing by the Assignee or that prevents the Auli benefit of the bargain under this Assignment.	conflicts with this at are the subject of
the maximum e	of this Assignment is held invalid or unenforceable, that provision extent permissible in order to put into effect the intent of the Assigneet remainder of this Assignment shall not be affected, but continue	nor/s and the
	shall be executable by each Assignor in parts, and the Assignment seach Assignor as of the date of that Assignor's signature.	will be effective and
	nventor: James OSMUS WHEREOF, I hereunto set my hand and seal this day of	
	Signature:	
Legal Name of I	nventor: Erik ALLEGOREN WHEREOF, I hereunto set my hand and seal this <u>28</u> day of <u>leas</u>	<u> 20 7</u> 8 .

	ASSIGNMENT FROM INVENTORS	
Docket No.: Title: U.S. Application No.: Filing Date:	IP-1921-US-DES SEQUENCING CARTRIDGE ASSEMBLY 29/714,661 11/25/2019	Page 4 of 5
Inventor(s):	James OSMUS, Erik ALLEGOREN, James BLAKE, Philip PAIK, Jay TAYLOR	
Legal Name of Invent IN TESTIMONY WHER	or: James BLAKE EOF, I hereunto set my hand and seal this day of _ 루드트 (소스스)	,20 <u>2</u> 2.
	Signature:	
Legal Name of Invent	or: Philip PAIK	
IN TESTIMONY WHER	EOF, I hereunto set my hand and seal this day of	_, 20
	Signature:	•••••
Legal Name of Invento IN TESTIMONY WHER	or: Jay TAYLOR EOF, I hereunto set my hand and seal this day of	_, 20
	Signature:	······

	ASSIGNMENT FROM INVENTORS	
Docket No.: Title: U.S. Application No.: Filing Date:	IP-1921-US-DES SEQUENCING CARTRIDGE ASSEMBLY 29/714,661 11/25/2019	Page 4 of 5
Inventor(s):	James OSMUS, Erik ALLEGOREN, James BLAKE, Philip PAIK, Jay TAYLOR	
Legal Name of Invent IN TESTIMONY WHER	or: James BLAKE EOF, I hereunto set my hand and seal this day of	
	Signature:	
Legal Name of Invent	or: <b>Philip PAIK</b>	
IN TESTIMONY WHER	EOF, I hereunto set my hand and seal this 15th day of 1800 to 1800.	_20 <u>_2</u>
	Signature:	
Legal Name of Invento IN TESTIMONY WHER	or: Jay TAYLOR EOF, I hereunto set my hand and seal this day of	_, 20
	Signature:	

	ASSIGNMENT FROM INVENTORS	
Docket No.: Title: U.S. Application No.: Eiling Date:		Page 4 of 5
Inventor(s):	James OSMUS, Erik ALLEGOREN, James BLAKE, Philip PAIK, Jay TAYL	ÓR
Legal Name of Invent IN TESTIMONY WHER	or: James BLAKE EOF, I hereunto set my hand and seal this day of	, 20
	Signature:	
Legal Name of invent	or: Philip PAIK	
IN TESTIMONY WHER	EOF, I hereunto set my hand and seal this day of	20
	Signature:	
Legal Name of Invent IN TESTIMONY WHER	or: Jay TAYLOR EOF, I hereunto set my hand and seal this 5th day of <u>Fabruary</u>	, 20 <u></u> .

# **ASSIGNMENT FROM INVENTORS**

Docket No.:

IP-1921-US-DES

Title:

SEQUENCING CARTRIDGE ASSEMBLY

U.S. Application No.: 29/714,661 Filing Date:

11/25/2019

Inventor(s):

James OSMUS, Erik ALLEGOREN, James BLAKE, Philip PAIK, Jay TAYLOR

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

Date:

June 1, 2020

Name: Roland Schwillinski

Title: Vice President, Global IP and Litigation

Page 5 of 5

**PATENT** REEL: 052914 FRAME: 0167

RECORDED: 06/11/2020