505419415 04/09/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
ANDREW A. BROWN	03/29/2016	
WAYNE N. GEORGE	03/29/2016	
ALEXANDRE RICHEZ	03/29/2016	
ANNE-CECILE DINGWALL	04/07/2016	
XAVIER VON HATTEN	03/29/2016	

RECEIVING PARTY DATA

Name:	ILLUMINA CAMBRIDGE LIMITED
Street Address:	19 GRANTA PARK
Internal Address:	GREAT ABINGTON
City:	CAMBRIDGE
State/Country:	UNITED KINGDOM
Postal Code:	CB21 6DF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16272923

CORRESPONDENCE DATA

Fax Number: (858)202-4545

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illuminadocket@illumina.foundationip.com, Email:

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Correspondent Name: ILLUMINA, INC. Address Line 1: 5200 ILLUMINA WAY

Address Line 4: SAN DIEGO, CALIFORNIA 92122

ATTORNEY DOCKET NUMBER:	IP-1240B-US
NAME OF SUBMITTER:	SARA HARE
SIGNATURE:	/Sara Hare/
DATE SIGNED:	04/09/2019

Total Attachments: 4

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ASSIGNMENT FROM INVENTORS

Docket No.: IP-1240-US

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Title: NOVEL POLYMERS AND DNA COPOLYMER COATINGS

U.S. Application No.: 14/927,252 Filing Date: October 29, 2015

Inventors: Andrew A. Brown, Wayne N. George, Alexandre Richez, Anne-Cecile Dingwall and

Xavier von Hatten

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 CAMBRIDGE LIMITED, a corporation having a place of business at Little Chesterford, Nr Saffron Walden, Essex CB10 1XL, United Kingdom, 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-1240-US

Page 2 of 4

Title: NOVEL POLYMERS AND DNA COPOLYMER COATINGS

U.S. Application No.: 14/927,252 Filing Date: October 29, 2015

Inventors: Andrew A. Brown, Wayne N. George, Alexandre Richez, Anne-Cecile Dingwall and

Xavier von Hatten

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

ASSIGNMENT FROM INVENTORS

Docket No.: IF Title: NOVEL F	P-1240-US POLYMERS AND DNA COPOLYMER COATINGS	Page 3 of 4
U.S. Application	on No.: 14/927,252	
Inventors: And Xavier von Ha	ctober 29, 2015 drew A. Brown, Wayne N. George, Alexandre Richez, Anne-Cecife Dingwall and	
Naviel Voll Ma	nen	
(c)	assisting and cooperating in administrative and legal proceedings, including giver written and oral testimony,	ving
so that these v be reimbursed	will be performed without further consideration, except for reasonable actual ex I by the Assignee.	penses to
Assignment, or r Assignment, th this Assignmen	gree with the Assignee that I/we will not perform any future act, execute any sub make any subsequent agreement with another person or party that conflicts with nat purports to transfer any right, title, or interest in the IP Rights that are the sub nt, unless agreed to in writing by the Assignee or that prevents the Assignee from ull benefit of the bargain under this Assignment.	h this biect of
the maximum e	n of this Assignment is held invalid or unenforceable, that provision shall be enfo extent permissible in order to put into effect the intent of the Assignor/s and the the remainder of this Assignment shall not be affected, but continue in full force	,
This document recordable for e	shall be executable by each Assignor in parts, and the Assignment will be effecti each Assignor as of the date of that Assignor's signature.	ve and
Legal Name of It	nventor: Andrew A. Brown WHEREOF, I hereunto set my hand and seal this $\frac{29}{}$ day of $\frac{MARCH}{}$,	20 <u>16</u> .
	Signature: ABVOISM	
-egal Name of In N TESTIMONY W	oventor: Wayne N. George VHEREOF, I hereunto set my hand and seal this 29 day of MARCH 2	16.
	Signature:	

	ASSIGNIVIENT FROM INVENTORS	
	Docket No.: IP-1240-US Title: NOVEL POLYMERS AND DNA COPOLYMER COATINGS U.S. Application No.: 14/927,252 Filing Date: October 29, 2015 Inventors: Andrew A. Brown, Wayne N. George, Alexandre Richez, Anne-Cecile Dingwall and Xavier von Hatten	Page 4 of 4
	Legal Name of Inventor: Alexandre Richez IN TESTIMONY WHEREOF, I hereunto set my hand and seal this <u>29</u> day of <u>HARCH</u>	, 20 <u>16</u> .
	Signature:	
	Legal Name of Inventor: Anne-Cecile Dingwall IN TESTIMONY WHEREOF, I hereunto set my hand and seal this † day of APRIL	20 <u>1b</u> .
	Signature: <u>FW</u> ingwal	Д
:	Legal Name of Inventor: Xavier von Hatte n IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 2 day of ARCH ,	20 <u>/6</u> .
	Signature:	

PATENT REEL: 048837 FRAME: 0689

RECORDED: 04/09/2019