507339974 06/16/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7386896

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BART HENDERSON	08/06/2008
C. RICHARD LYTTLE	08/05/2008

RECEIVING PARTY DATA

Name:	RADIUS HEALTH, INC.
Street Address:	300 TECHNOLOGY SQUARE, 5TH FLOOR
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02139-3520

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17133968

CORRESPONDENCE DATA

Fax Number: (857)302-6843

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: 857 287-3100

Email: Maureen.Tierney@wbd-us.com

Correspondent Name: WOMBLE BOND DICKINSON (US) LLP

Address Line 1: INDEPENDENCE WHARF Address Line 2: 470 ATLANTIC AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	R105231 1060 US.REI
NAME OF SUBMITTER:	MAUREEN TIERNEY
SIGNATURE:	/Maureen Tierney/
DATE SIGNED:	06/16/2022

Total Attachments: 6

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PATENT 507339974 REEL: 060227 FRAME: 0696

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> PATENT REEL: 060227 FRAME: 0697

Multi-Joint

ASSIGNMENT

WHEREAS, we, Bart Henderson and C. Richard Lyttle, together with co-inventors Michael J. Dey, Nathalie Mondoly and Benedicte Rigaud, have invented a certain improvement in Method of Drug Delivery for Bone Anabolic Protein described in an application for Patent,

	the specification of which is about to be filed in the United States Patent Office (use for utility (37 CFR § 1.53(b)) and design filings only);
	is about to be filed in the United States Patent Office as a Provisional Application
\boxtimes	the specification of which is United States Application No. 12/151,975, filed May 9, 2008;
	the specification of which is a Patent Cooperation Treaty Application, International Application No. [], filed [], which designates the United States of America[and assigned United States Application No. []];
	which was patented under United States Patent No. [].

WHEREAS, Radius Health, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 300 Technology Square, 5th Floor, Cambridge, Massachusetts 02139-3520, desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements. treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; I hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any further applications including substitution, reissue, divisional or continuation applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the

Ienderson
20 08, before me, the undersigned notary
nce of identification, which was
foregoing instrument in my presence, and instrument as his/her free act and deed. otary Public A CONTRO (print name) y Commission expires 12/14/12

Inventor's Signature:	
Commonwealth	cichard Lyttle
of Massachusetts County of	
On this day of public, personally appeared C. Richard Lyttl	e, 20, before me, the undersigned notary
personally known to me, or	
proved to me through satisfactory ev	idence of identification, which was
to be the person whose name was signed on acknowledged that he/she signed the foregoi	the foregoing instrument in my presence, and ng instrument as his/her free act and deed.
(SEAL)	Notary Public
	My Commission expires//

Multi-Joint

ASSIGNMENT

WHE	EREAS, we, Bart Henderson and C. Richard Lyttle, together with co-inventors
	Dey, Nathalie Mondoly and Benedicte Rigaud, have invented a certain
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	the specification of which is about to be filed in the United States Patent Office

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(use for utility (37 CFR § 1.53(b)) and design filings only);

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the specification of which is United States Application No. 12/151,975, filed

May 9, 2008;

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WHEREAS, Radius Health, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 300 Technology Square, 5th Floor, Cambridge, Massachusetts 02139-3520, desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America. its territories and all foreign countries, in and to said invention as described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements. treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; I hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any further applications including substitution, reissue, divisional or continuation applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the

date set forth below.	
Inventor's Signature:	
	rt Henderson
Commonwealth	
of Massachusetts	
County of	
On this day of public, personally appeared Bart Henderson	20, before me, the undersigned notary
personally known to me, or	
proved to me through satisfactory ex	vidence of identification, which was
to be the person whose name was signed on acknowledged that he/she signed the forego (SEAL)	the foregoing instrument in my presence, and ing instrument as his/her free act and deed. Notary Public

C. Richard Lyttle
Commonwealth
of Massachusetts
County of Middlesex
On this day of
personally known to me, or
proved to me through satisfactory evidence of identification, which was
to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed. (SEAL) Notary Public Color My Commission expires 5 3 2013