

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Laura McIntyre	10/09/2001
Todd E. Bowser	10/09/2001
Beena Bhatia	10/03/2001
David Messersmith	03/06/2002
Paul Sheahan	10/11/2001
Paul Hawkins	11/19/2001
Atul Verma	10/04/2001
Tadeusz Warchol	10/09/2001
Upul Bandarage	10/05/2001
Roger Frechette	10/04/2001
Peter Viski	10/15/2001

RECEIVING PARTY DATA

Name:	Paratek Pharmaceuticals, Inc.
Street Address:	75 Kneeland Street
City:	Boston
State/Country:	MASSACHUSETTS
Postal Code:	02111

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12481368

CORRESPONDENCE DATA

Fax Number: (617)542-2241

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 617/542-6000

Email: drdoyle@mintz.com

Correspondent Name: Mintz, Levin, Cohn, Ferris, Glovsky etal

OP \$40.00 12481368

500944533

PATENT
REEL: 023139 FRAME: 0726

Address Line 1: One Financial Center
Address Line 4: Boston, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER:	16534-518C02US
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NAME OF SUBMITTER:	08/24/2009
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Total Attachments: 12

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ASSIGNMENT

COPY

We, Roger Frechette of Reading, Massachusetts, Peter Viski of Brookline, Massachusetts, Laura McIntyre of Cambridge, Massachusetts, Todd E. Bowser of Charlton, Massachusetts, Beena Bhatia of Arlington, Massachusetts, David Messersmith of Somerville, Massachusetts, Paul Sheahan of Hopkinton, Massachusetts, Paul Hawkins of Cambridge, Massachusetts, Atul Verma of Arlington, Massachusetts, Tadeusz Warchol, of Acton, Massachusetts and Upul Bandarage of Newton, Massachusetts, in consideration of One Dollar and other valuable consideration paid to us by

PARATEK PHARMACEUTICALS, INC.

a corporation of Delaware, having its principal place of business at 75 Kneeland Street, Boston, MA 02111, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

PARATEK PHARMACEUTICALS, INC.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

7- SUBSTITUTED TETRACYCLINE COMPOUNDS

described in an application

☐ executed by us of even date herewith and about to be filed

☒ Serial No. 09/895,812, filed on June 29, 2001

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 4th day of October, 2001.

By: Roger Frechette
Roger Frechette

Commonwealth of Massachusetts)
County of Middlesex)ss
)

Then personally appeared the above named Roger Frechette and acknowledged the foregoing instrument to be his free act and deed, before me, this Oct 11 day of 2001.

Chadron Oster
Notary Public

My commission expires: Nov 17 2006

PATENT

REEL: 023139 FRAME: 0728

WITNESS my hand and seal this 15 day of October, 2001.

By: Peter Viski
Peter Viski

Commonwealth of Massachusetts)
County of Middlesex)ss

Then personally appeared the above named Peter Viski and acknowledged the foregoing instrument to be his free act and deed, before me, this 15th day of October, 2001.

Mary Graceffa
Notary Public

My commission expires: March 21, 2008

WITNESS my hand and seal this _____ day of _____, 2001.

By: _____
Laura McIntyre

Commonwealth of Massachusetts)
County of _____)ss

Then personally appeared the above named Laura McIntyre and acknowledged the foregoing instrument to be her free act and deed, before me, this _____ day of _____, 2001.

Notary Public

My commission expires: _____

WITNESS my hand and seal this 9th day of October, 2001.

By: Todd E. Bowser
Todd E. Bowser

Commonwealth of Massachusetts)
County of Middlesex)ss
)

Then personally appeared the above named Todd E. Bowser and acknowledged the foregoing instrument to be his free act and deed, before me, this Oct 11, 2001.

Chadwick Osterhout
Notary Public

My commission expires: Nov 17 2006

WITNESS my hand and seal this 3 day of October, 2001.

By: Beena Bhatia
Beena Bhatia

Commonwealth of Massachusetts)
County of Middlesex)ss
)

Then personally appeared the above named Beena Bhatia and acknowledged the foregoing instrument to be her free act and deed, before me, this 11 day of Oct, 2001.

Chadwick Osterhout
Notary Public

My commission expires: Nov 17 2006

WITNESS my hand and seal this 06 day of March, 2001.

By: David Messersmith
David Messersmith

Commonwealth of Massachusetts)
County of Middlesex)ss

Then personally appeared the above named David Messersmith and acknowledged the foregoing instrument to be his free act and deed, before me, this day of 6 day March, 2001.

[Signature]
Notary Public

My commission expires: 4/12/02

WITNESS my hand and seal this 6 day of March, 2002.

By: _____
Paul Sheahan

Commonwealth of Massachusetts)
County of _____)ss

Then personally appeared the above named Paul Sheahan and acknowledged the foregoing instrument to be his free act and deed, before me, this day of _____, 2001.

Notary Public

My commission expires: _____

WITNESS my hand and seal this 19 day of November, 2001.

By: Paul Hawkins
Paul Hawkins

Commonwealth of Massachusetts)
)ss
County of)

Then personally appeared the above named Paul Hawkins and acknowledged the foregoing instrument to be his free act and deed, before me, this day of November 20th, 2001.

Suzanne Mahon
Notary Public

My commission expires: 4/2/04

WITNESS my hand and seal this _____ day of _____, 2001.

By: Atul Verma

Commonwealth of Massachusetts)
)ss
County of)

Then personally appeared the above named Atul Verma and acknowledged the foregoing instrument to be his free act and deed, before me, this _____ day of _____, 2001.

Notary Public

My commission expires:

WITNESS my hand and seal this 09 day of October, 2001.

By: [Signature]
Tadeusz Warchol

Commonwealth of Massachusetts)
County of Middlesex)ss
)

Then personally appeared the above named Tadeusz Warchol and acknowledged the foregoing instrument to be his free act and deed, before me, this 11 day of October, 2001.

[Signature]
Notary Public

My commission expires: Nov 17 2006

WITNESS my hand and seal this 5 day of October, 2001.

By: [Signature]
Upul Bandarage

Commonwealth of Massachusetts)
County of Middlesex)ss
)

Then personally appeared the above named Upul Bandarage and acknowledged the foregoing instrument to be her free act and deed, before me, this 11 day of Oct, 2001.

[Signature]
Notary Public

My commission expires: Nov 17 2006

ASSIGNMENT

COPY

We, Roger Frechette of Reading, Massachusetts, Peter Viski of Brookline, Massachusetts, Laura McIntyre of Cambridge, Massachusetts, Todd E. Bowser of Charlton, Massachusetts, Beena Bhatia of Arlington, Massachusetts, David Messersmith of Somerville, Massachusetts, Paul Sheahan of Hopkinton, Massachusetts, Paul Hawkins of Cambridge, Massachusetts, Atul Verma of Arlington, Massachusetts, Tadeusz Warchol, of Acton, Massachusetts and Upul Bandarage of Newton, Massachusetts, in consideration of One Dollar and other valuable consideration paid to us by

PARATEK PHARMACEUTICALS, INC.

a corporation of Delaware, having its principal place of business at 75 Kneeland Street, Boston, MA 02111, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

PARATEK PHARMACEUTICALS, INC.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

7- SUBSTITUTED TETRACYCLINE COMPOUNDS

described in an application

☐ executed by us of even date herewith and about to be filed

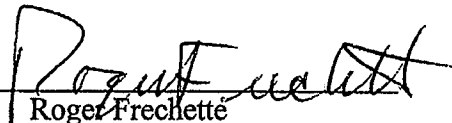
☒ Serial No. 09/895,812, filed on June 29, 2001

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.


WITNESS my hand and seal this 4th day of October, 2001.

By:


Roger Frechette

Commonwealth of Massachusetts)
County of Middlesex)ss

Then personally appeared the above named Roger Frechette and acknowledged the foregoing instrument to be his free act and deed, before me, this Oct 11 day of Oct 11, 2001.


Notary Public

My commission expires: Nov 17 2006

PATENT

REEL: 023139 FRAME: 0734

By: Peter Viski

My commission expires:

By: Laura McIntyre
Laura McIntyre

Adrienne Oster Zest
Notary Public

My commission expires: Nov. 17 2006

WITNESS my hand and seal this 9th day of October, 2001.

By: Todd E. Bowser
Todd E. Bowser

Commonwealth of Massachusetts)
County of Middlesex)ss
)

Then personally appeared the above named Todd E. Bowser and acknowledged the foregoing instrument to be his free act and deed, before me, this day of Oct 11, 2001.

William Otis Zett
Notary Public

My commission expires: Nov 17 2006

WITNESS my hand and seal this 3 day of October, 2001.

By: Beena Bhatia
Beena Bhatia

Commonwealth of Massachusetts)
County of Middlesex)ss
)

Then personally appeared the above named Beena Bhatia and acknowledged the foregoing instrument to be her free act and deed, before me, this 11 day of Oct, 2001.

William Otis Zett
Notary Public

My commission expires: Nov 17 2006

By: David Messersmith

My commission expires:

By: Paul G Sheahan
Paul Sheahan

My commission expires: Nov 17 2006

By: Paul Hawkins

My commission expires: _____

By: Atul Verma
Atul Verma

Alvin Otis Zett
Notary Public

My commission expires: Nov 17 2006

WITNESS my hand and seal this 09 day of October, 2001.

By: [Signature]
Tadeusz Warchol

Commonwealth of Massachusetts)
County of Middlesex)ss

Then personally appeared the above named Tadeusz Warchol and acknowledged the foregoing instrument to be his free act and deed, before me, this 11 day of October, 2001.

[Signature]
Notary Public

My commission expires: Nov 17 2006

WITNESS my hand and seal this 5 day of October, 2001.

By: [Signature]
Upul Bandarage

Commonwealth of Massachusetts)
County of Middlesex)ss

Then personally appeared the above named Upul Bandarage and acknowledged the foregoing instrument to be her free act and deed, before me, this 11 day of Oct, 2001.

[Signature]
Notary Public

My commission expires: Nov 17 2006