

ASSIGNMENT BY INVENTORS

WE, Eric Yi-Chun HUANG; Sze-Wah TSE; Jared IACOVELLI; Kristine MCKINNEY; and Nicholas VALIANTE, of Boston, Massachusetts; Cambridge, Massachusetts; Waltham, Massachusetts; Cambridge, Massachusetts; and Cambridge, Massachusetts, respectively, for good and valuable consideration paid to us by

ModernaTX, Inc.

a Corporation of Delaware, having its principal place of business at 200 Technology Square, Cambridge, Massachusetts 02139, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

ModernaTX, 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

IMMUNOMODULATORY THERAPEUTIC MRNA COMPOSITIONS ENCODING ACTIVATING ONCOGENE MUTATION PEPTIDES

described in an application

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

or

☒ Application No. PCT/US2018/016510, filed on February 1, 2018

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.

And we do further hereby grant the attorneys/agents of Nelson Mullins Riley & Scarborough LLP, the power to insert on this Assignment the filing date and/or application number of said application.

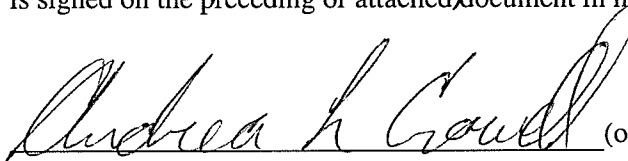


Eric Yi-Chun Huang

Date: 5/8/2018

United States of America
State of Massachusetts ss.:
County of Middlesex

On this 8 day of May, 2018 before me, the
the undersigned notary public, personally appeared Eric Yi-Chun Huang
(name of document signer), proved to me through satisfactory evidence of identification,
which was personally known, to be the person whose name
is signed on the preceding or attached document in my presence.

 (official signature and seal of notary)

My commission expires 1/3/2025



ANDREA L. CROWELL
Notary Public
Commonwealth of Massachusetts
My Commission Expires
January 3, 2025

Sze-Wah Tse
Sze-Wah Tse

Date: 2018/07/12

United States of America
State of Massachusetts ss.:
County of Middlesex

On this 12 day of July, 2018 before me, the
the undersigned notary public, personally appeared Sze-Wah Tse
(name of document signer), proved to me through satisfactory evidence of identification,
which was personally known, to be the person whose name
is signed on the preceding or attached document in my presence.

Andrea L. Crowell (official signature and seal of notary)

My commission expires 1/3/2025



ANDREA L. CROWELL
Notary Public
Commonwealth of Massachusetts
My Commission Expires
January 3, 2025

Jared Iacovelli
Jared Iacovelli

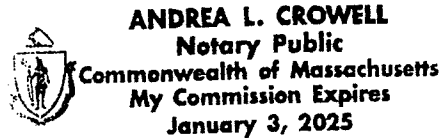
Date: 31 May 2018

United States of America)
State of Massachusetts) ss.:
County of Middlesex)

On this 31 day of May, 2018 before me, the
the undersigned notary public, personally appeared Jared Iacovelli
(name of document signer), proved to me through satisfactory evidence of identification,
which was personally known, to be the person whose name
is signed on the preceding or attached document in my presence.

Andrea L. Crowell (official signature and seal of notary)

My commission expires 1/3/2025



Kristine McKinney
Kristine McKinney

Date: 26 March 2018

United States of America
State of Massachusetts ss.:
County of Norfolk

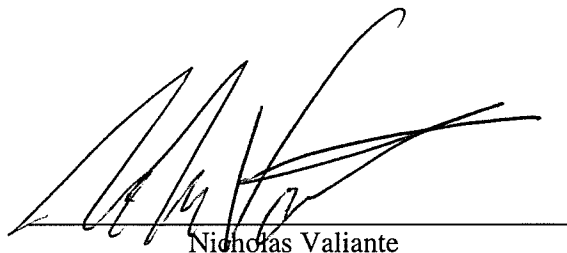
On this 26 day of March, 2018 before me, the
the undersigned notary public, personally appeared person Kristine McKinney
(name of document signer), proved to me through satisfactory evidence of identification,
which was personally known, to be the person whose name
is signed on the preceding or attached document in my presence.

Andrea L. Crowell (official signature and seal of notary)

My commission expires 1/3/2025



ANDREA L. CROWELL
Notary Public
Commonwealth of Massachusetts
My Commission Expires
January 3, 2025


Nicholas Valiante

Date:

9/26/18

United States of America

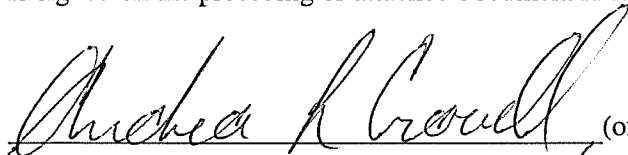
State of

Massachusetts ss.:

County of

Middlesex

On this 26 day of September, 2018 before me, the
the undersigned notary public, personally appeared Nicholas Valiante
(name of document signer), proved to me through satisfactory evidence of identification,
which was personally known, to be the person whose name
is signed on the preceding or attached document in my presence.



(official signature and seal of notary)

My commission expires

1/3/2025

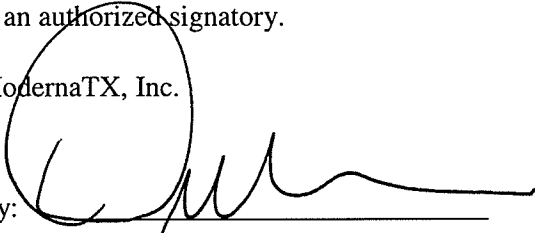


ANDREA L. CROWELL
Notary Public
Commonwealth of Massachusetts
My Commission Expires
January 3, 2025

ASSIGNEE:

I hereby acknowledge that rights in the above-identified application have transferred from the assignor(s) by virtue of their above execution of this Assignment and are hereby conveyed to ModernaTX, Inc., the Assignee, of which I am an authorized signatory.

ModernaTX, Inc.

By: 

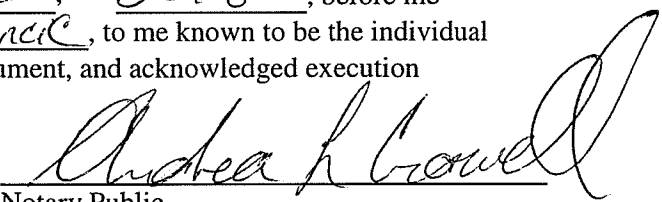
Title: **Debra J. Milasincic**

Head of Intellectual Property

Date: 9/26/18

United States of America
State of Massachusetts ss.:
County of Middlesex

On this 26 day of September, 2018, before me
personally came Debra J. Milasincic, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.


Notary Public



ANDREA L. CROWELL
Notary Public
Commonwealth of Massachusetts
My Commission Expires
January 3, 2025