#### 504213731 02/06/2017

# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4260408

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MIKHAIL KOZLOV	10/13/2016
MATTHEW T. STONE	10/11/2016
KEVIN GALIPEAU	10/07/2016

# **RECEIVING PARTY DATA**

Name:	EMD MILLIPORE CORPORATION
Street Address:	290 CONCORD ROAD
City:	BILLERICA
State/Country:	MASSACHUSETTS
Postal Code:	01821

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15123110

# CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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MILLEN, WHITE, ZELANO & BRANIGAN - AMB **Correspondent Name:** 

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Address Line 2: **SUITE 1400** 

Address Line 4: ARLINGTON, VIRGINIA 22201

ATTORNEY DOCKET NUMBER:	MERCK-4500
NAME OF SUBMITTER:	AUBREY M. BROOKS
SIGNATURE:	/Aubrey M. Brooks/
DATE SIGNED:	02/06/2017

# **Total Attachments: 4**

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> **PATENT REEL: 041179 FRAME: 0032** 504213731

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PATENT REEL: 041179 FRAME: 0033

Attorney Docket No.: P YY/XXX

#### PATENT ASSIGNMENT

WHEREAS, we, Mikhail Kozlov, Matthsw T. Stone, Kevin Galipeau, have made an invention (together with Romas Skudas, Matthias Joshnok, Bianca Edelmann, Simon Braun), which invention is described in an application for Letters Patent titled "ROBUST ANTIBODY PURIFICATION," filed in the [US] Patent [and Trademark] Office, assigned Patent Application No.: 15/123,118 and accorded Filing Date of 09/81/2816; and

WHEREAS, **EMD MILLIPORE CORPORATION**, of 290 Concord Road, Billerica Massachusetts 01821, USA, a corporation organized and existing under the laws of the State of Massachusetts (hereinafter "EMD MILLIPORE") is desirous of acquiring the entire right, title and interest in and to the invention and in and to the application and any Letters Patent that may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned parties do hereby sell, assign and transfer unto EMD MILLIPORE, its lawful successors and assigns the full, exclusive and worldwide right to the invention and the entire right, title and interest in, to and under the application and any and all Letters Patent(s) that may be granted on the application, any and all applications and Letters Patent claiming priority to the application, including any and all divisions or continuations thereof, any and all renewals, reissues, reexaminations and extensions thereof, in the United States of America, in the territorial possessions of the United States of America, and in any country foreign to the United States of America, the same to be held and enjoyed by EMD MILLIPORE, its lawful successors and assigns as fully and entirely as the same would have been held by us had this assignment not been made.

And we hereby authorize and request the Commissioner of Patent and Trademarks of the United States of America and respective Patent Office officials in any country foreign to the United States of America to issue said Letters Patent to EMD MILLIPORE as the assignee of our entire right, title and interest in, to and under the same, and we hereby further authorize EMD MILLIPORE to apply for Letters Patent in our name or in its own name, as it in its sole discretion sees fit, utilizing any benefits which may exist under any International Agreement, in any country.

And we do hereby agree for ourselves and for our heirs, executors and administrators, to execute any tawful document and to testify as to any material fact or thing which EMD MILLIPORE, its lawful successors, assigns and legal representatives may deem necessary in order to secure unto itself, its lawful successors and assigns the full right, title and interest in and to, and the full enjoyment of, the invention or any part thereof, the applications and any and all Letters Patent, the same to be done without any further consideration.

PATENT REEL: 041179 FRAME: 0034

In WITNESS WHEREOF, I hereby set my hand and affix my seal thisday
of
Inventor Signature:
Witness:
I attest that on this day Mikhail Koztov did sign above in my presence of his/her own free will.
Witness Signature: // / / / Cat
Witness Name: William A. Cafaldo
Date:
Inventor Signature:
Witness:
I attest that on this day Matters T. Stone did sign above in my presence of his/her own free will
Witness Signature: 1212 Call
Witness Name: William A. Cartal Ob
Date: 11 - 0 e / 0 6 6 - 2 0 1 6
Inventor Signature: Inventor Name: Kevin Galipeau
Witness:
I attest that on this day Kevin Galipeau did sign above in my presence of his/her own free will.
Witness Signature:
Witness Name:
Date:

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Attorney Docket No.: P YY/XXX

#### PATENT ASSIGNMENT

WHEREAS, We, Mikhali Kozlov, Matthaw T. Stona, Kevin Galipsau, have made an invention (together with Romas Skudas, Matthas Joehnck, Slanca Edelmann, Simon Sraun), which invention is described in an application for Letters Patent titled "ROBUST ANTIBODY PURIFICATION," filed in the [US] Patent [and Trademark] Office, assigned Patent Application No.: 13/123,118 and accorded Filing Date of 08/01/2018; and

WHEREAS, **EMD MILLIPORE CORPORATION**, of 290 Concord Road, Billerica Massachusetts 61821, USA, a corporation organized and existing under the laws of the State of Massachusetts (hereinafter "**EMD MILLIPORE**") is desirous of acquiring the entire right, title and interest in and to the invention and in and to the application and any Letters Patent that may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned parties do hereby sell, assign and transfer unto EMD MILLIPORE, its lawful successors and assigns the full, exclusive and worldwide right to the invention and the entire right, title and interest in, to and under the application and any and all Letters Patent(s) that may be granted on the application, any and all applications and Letters Patent claiming priority to the application, including any and all divisions or continuations thereof, any and all renewals, reissues, reexaminations and extensions thereof, in the United States of America, in the territorial possessions of the United States of America, and in any country foreign to the United States of America, the same to be held and enjoyed by EMD MILLIPORE, its lawful successors and assigns as fully and entirely as the same would have been held by us had this assignment not been made.

And we hereby authorize and request the Commissioner of Patent and Trademarks of the United States of America and respective Patent Office officials in any country foreign to the United States of America to issue said. Letters Patent to EMD MILLIPORE as the assignee of our entire right, title and interest in, to and under the same, and we hereby further authorize EMD MILLIPORE to apply for Letters Patent in our name or in its own name, as it in its sole discretion sees fit, utilizing any benefits which may exist under any International Agreement, in any country.

And we do hereby agree for ourselves and for our heirs, executors and administrators, to execute any lawful document and to testify as to any material fact or thing which EMD MILLIPORE, its lawful successors, assigns and legal representatives may deem necessary in order to secure unto itself, its lawful successors and assigns the full right, title and interest in and to, and the full enjoyment of, the invention or any part thereof, the applications and any and all Letters Patent, the same to be done without any further consideration.

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Attorney Docket No.: P YY/XXX

in witness whereof, I hereby set my hand and affix my seal this	_day
of, 2016.	
Inventor Signature: Inventor Name: Mikhali Kozlov	
Witness:	
I attest that on this day Mikhaii Koziov did sign above in m	y presence of his/her own free will.
Witness Signature:	
Witness Name:	
Date:	
Inventor Signature: Inventor Name: Mattew T. Stone	
Witness:	
I attest that on this day Matter T. States did sign above in	my presence of his/her own free will.
Witness Signature:	
Witness Name:	
Date:	
Inventor Signature:	
Inventor Name: Xiivin Gyilissiiy	
Witness:	
I attest that on this day Keyln Gallingau did sign above in n	ny presence of his/her own free will.
Witness Signature:	
Witness Name: / John Human Human	
Date: 10 / 4 /2011	

**RECORDED: 02/06/2017**