504207716 02/01/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4254393

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GR INTELLECTUAL RESERVE, LLC	01/31/2017

RECEIVING PARTY DATA

Name:	CLENE NANOMEDICINE, INC.	
Street Address:	1 RESONANCE WAY	
City:	HAVRE DE GRACE	
State/Country:	MARYLAND	
Postal Code:	21078	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8617360

CORRESPONDENCE DATA

Fax Number: (410)939-2817

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: 443-309-5347

Email: sheri.black@clenenanomedicine.com

Correspondent Name: MARK G. MORTENSON Address Line 1: 1 RESONANCE WAY

Address Line 4: HAVRE DE GRACE, MARYLAND 21078

ATTORNEY DOCKET NUMBER:	134(A) US	
NAME OF SUBMITTER:	MARK G. MORTENSON	
SIGNATURE:	/Mark G. Mortenson/	
DATE SIGNED:	02/01/2017	

Total Attachments: 1

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PATENT 504207716 REEL: 041146 FRAME: 0612

ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION

WHEREAS, the undersigned, GR Intellectual Reserve, LLC, ("Assignor") desires to assign all of its right, title and interest in those certain new and useful improvements known as US Patent Application No. 12/668,181, filed January 7, 2010, now US Patent No. 8,617,360, issued December 31, 2013, (the "Invention") described as follows:

Continuous Methods for Treating Liquids and Manufacturing Certain Constituents (e.g., Nanoparticles) in Liquids, Apparatuses and Nanoparticles and Nanoparticle Liquid Solution(s) Resulting Therefrom

WHEREAS, Assignor desires to assign all of its right, title and interest in said Invention to:

CLENE NANOMEDICINE, INC.

1 Resonance Way, Havre de Grace, ("Assignee")

Maryland 21078

WHEREAS, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns, sells and transfers all of its right, title and interest in and to the Invention, including any countries foreign thereto for which a patent may be granted or has been granted for the Invention, and in and to any and all reissues and reexaminations thereof, and in and to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee; and

WHEREAS, Assignor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto; and

WHEREAS, Assignor agrees to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for said Invention, as the Assignee or its Designee(s) may, from time to time, require and prepare at its own expense.

ASSIGNOR:

GR INTELLECTUAL RESERVE, LLC

Mark G. Mortenson Managing Member

Executed this 31 st day of January, 2017, at Havre de Grace, Maryland.

STATE OF MARYLAND COUNTY OF HARFORD

Before me personally appeared Mark G. Mortenson, who acknowledged and represented that he is authorized to execute the foregoing instrument, as Managing Member of GR Intellectual Reserve, LLC, this 3184 day of January, 2017.

Notary #

VASHTI CONWAY

Notary Public Baltimore City Maryland

maryang My Commission Expires Aug. 22, 2020

RECORDED: 02/01/2017

PATENT

REEL: 041146 FRAME: 0613