505719854 10/11/2019

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| MANISH DESHPANDE | 04/18/2003 |
| JOHN GILBERT | 04/18/2003 |

RECEIVING PARTY DATA

| Name: | TERAGENICS, INC. | |
|-----------------|------------------|--|
| Street Address: | 84 ROSEDALE ROAD | |
| City: | WATERTOWN | |
| State/Country: | MASSACHUSETTS | |
| Postal Code: | 02472 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|----------------|---------|
| Patent Number: | 9339850 |

CORRESPONDENCE DATA

Fax Number: (617)607-9200

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: (617) 449-6500
Email: gellis@mccarter.com

Correspondent Name: MCCARTER & ENGLISH, LLP

Address Line 1: 265 FRANKLIN STREET

Address Line 4: BOSTON, MASSACHUSETTS 02110

| ATTORNEY DOCKET NUMBER: | 118153-02110 | |
|---------------------------------|--------------------|--|
| NAME OF SUBMITTER: | NATHAN D. HARRISON | |
| SIGNATURE: /Nathan D. Harrison/ | | |
| DATE SIGNED: | 10/11/2019 | |

Total Attachments: 1

source=118153-02110_Assignment Inventors to Teragenics#page1.tif

PATENT 505719854 REEL: 050691 FRAME: 0466

ASSIGNMENT

We, Manish Deshpande of Canton, MA and John Gilbert of Brookline, MA, in consideration of One Dollar and other valuable consideration paid to us by

Teragenics, Inc.

a Corporation of Delaware, having its principal place of business at 84 Rosedale Road, Watertown, MA 02472 the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Teragenics, 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

METHOD AND APPARATUS FOR SORTING PARTICLES

described in an application

RECORDED: 10/11/2019

- executed by us of even date herewith and about to be filed
- ☑ Serial No. 10/329,008, filed on December 23, 2002

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.

| Manish Deshp | | WITNESS | <i>i</i> , |
|--------------|---------------|---------------|---------------|
| By: | Buis Skdranch | By: | plant Lapador |
| Title: | Non geneing | Printed Name: | Jank Lapidias |
| Date: | 04/18/03 | Date: | 04/18/2003 |
| John Gilbert | | WITNESS | |
| By: | John Glive | By: | had Lapidas |
| Title: | CEE | Printed Name: | Jam Lapidas |
| Date: | 4/18/03 | Date: | 04/18/2003 |

PATENT REEL: 050691 FRAME: 0467