

03-12-2007

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
OFFICE OF PUBLIC RECORDS



103381178

2007 MAR -7 PM 2:16

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Andrew Jones (3/6/2007) and Richard Miller
(3/6/2007)

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): in parentheses after inventor name

- ☒ Assignment ☐ Merger ☐ Change of Name
☐ Security Agreement ☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies)

Name: Manta Devices LLC

Internal Address:

Street Address:

264 Third Street

City: Cambridge

State: Massachusetts

Country: US Zip: 02142-1112

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

11/491,004

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Ralph A. Loren
EDWARDS ANGELL PALMER & DODGE
LLP

Internal Address: Atty. Dkt.: 65967(241123)

Street Address: P.O. Box 55874

City: Boston

State: MA Zip: 02205

Phone Number:

Fax Number:

Email Address: rloren@eapdlaw.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers
Expiration Date

b. Deposit Account Number 04-1105
Authorized User Name Ralph A. Loren

9. Signature:

Signature

March 7, 2007

Date

Ralph A. Loren - 29,325

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

03/12/2007 NJAMA1 00000008 041105 11491004

01 FC:8021 40.00 DA

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 6th day of March, 2007,
by Andrew Jones and Richard Miller (hereinafter referred to as Assignors), residing at
112 Beach Street, Roslindale, Massachusetts 02131; and 5 North Hill Avenue,
Needham, Massachusetts 02492, respectively;

WHEREAS, Assignors have invented certain new and useful improvements
in INHALATION DEVICE, set forth in a Patent application for Letters Patent of the
United States, already filed on July 20, 2006 as U.S. Application No. 11/491,004; and

WHEREAS, Manta Devices LLC, organized under and pursuant to the laws
of Massachusetts having its principal place of business at 264 Third Street,
Cambridge, Massachusetts 02142-1112 (hereinafter referred to as Assignee), is
desirous of acquiring the entire right, title and interest in and to said inventions and
said Application for Letters Patent of the United States, and in and to any Letters
Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good
and sufficient consideration, the receipt of which is hereby acknowledged, Assignors
have sold, assigned, transferred and set over, and by these presents do sell, assign,
transfer and set over, unto Assignee, its successors, legal representatives and
assigns, the entire right, title and interest in and to the above-mentioned inventions
and application for Letters Patent, and in and to any and all direct and indirect
divisions, continuations and continuations-in-part of said application, and any and all
Letters Patent in the United States and all foreign countries which may be granted
therefore and thereon, and reissues, reexaminations and extensions of said Letters
Patent, and all rights under the International Convention for the Protection of Industrial
Property, the same to be held and enjoyed by Assignee, for its own use and benefit
and the use and benefit of its successors, legal representatives and assigns, to the full
end of the term or terms for which Letters Patent may be granted and/or extended, as
fully and entirely as the same would have been held and enjoyed by Assignors, had
this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

All practitioners at Customer Number 21874

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.


Andrew Jones

Date: 3.6.07

United States of America)
State of MASSACHUSETTS ss.:
County of MIDDLESEX)

On this 6TH day of MARCH, 2007, before me
personally came Andrew Jones, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.


Notary Public

GREGORY N. KAZIZIAN



Richard Miller

Date: 3.6.07

United States of America)

State of MASSACHUSETTS ss.:

County of MIDDLESEX)

On this 6TH day of MARCH, 2007, before me
personally came Richard Miller, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Notary Public

GREGORY A. KAZIZIAN