R SHEET

Patent and Trademark Office Docket No. 509032004600

## 09-06-2002

102214287	
	ase record the attached original documents or copy thereof.
Name of conveying party(ies):  Joshua D. RABINOWITZ and Alejandro C. ZAFFARONI	Name and address of receiving party(ies):  Name: ALEXZA Molecular Delivery Corporation Internal Address: 1001 East Meadow Circle Street Address: City: Palo Alto, State: California ZIP: 94303
Nature of conveyance:      Assignment	Additional name(s) & address(es) attached? 口 Yes 图 No
If this document is being filed together with a new application, the  A. Patent Application No.(s)  10/153,311 filed on May 21, 2002  Additional numbers attached?  Yes  No	e execution date of the application is:  B. Patent No.(s)
Name and address of party to whom correspondence concerning document should be mailed:  Richard R. Eckman  Morrison & Foerster LLP  755 Page Mill Road  Palo Alto, California 94304-1018	6. Total number of applications and patent involved: one (1)  7. Total fee (37 C.F.R. § 3.41): \$40.00  ☐ Enclosed ☐ Authorized to be charged to deposit account, referencing Attorney Docket 509032004600  8. Deposit account number: 03-1952
The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may	be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952.
DO NOT US	SE THIS SPACE
O. Statement and signature.  To the best of my knowledge and belief, the foregoing information document.  Name: Richard R. Eckman Registration No: 42,504  Signature	is true and correct and any attached copy is a true copy of the original
2002 TDIAZ1 00000261 031952 10153311 581 40.00 CH  Mail documents to be recorded wi	er sheet, attachments and document: two (2)  ith required cover sheet information to:  Patents and Trademarks  Assignments
	ton, D.C. 20231

pa-723007

PATENT REEL: 013252 FRAME: 0797

Attorney Docket No.: 509032004600

## ASSIGNMENT JOINT

THIS ASSIGNMENT, by Joshua D. RABINOWITZ and Alejandro C. ZAFFARONI (hereinafter referred to as the assignors), residing at 750 N. Shoreline Boulevard, #50, Mountain View, California 94043 and 1 Faxon Forest, Atherton, California 94027, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in DELIVERY OF DIPHENHYDRAMINE THROUGH AN INHALATION ROUTE, set forth in an application for Letters Patent of the United States, bearing Serial No. 10/153,311 and filed on May 21, 2002; and

WHEREAS, ALEXZA Molecular Delivery Corporation, a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 1001 East Meadow Circle, Palo Alto, California 94303 (hereinafter referred to as the 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 or Patents, United States or foreign, to be obtained therefor and thereon:

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

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said 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, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, 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 Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

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

8/26/07

9/22/02

Aleiandro (

Joshua D. RABINQWITZ

Aleiandro C. ZAFFARONI

1