

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Mark B. Mecikalski | 03/18/2008 |
| RECEIVING PARTY DATA | |
| Name: | Breathe Pharmaceuticals |
| Street Address: | First National Bank Center |
| Internal Address: | 401 West "A" Street, 17th Floor |
| City: | San Diego |
| State/Country: | CALIFORNIA |
| Postal Code: | 92101 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 11965662 |
| CORRESPONDENCE DATA | |
| Fax Number: | (877)769-7945 |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | |
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| ATTORNEY DOCKET NUMBER: | 23634-002001 |
| NAME OF SUBMITTER: | John F. Conroy |
| Total Attachments: 1 source=21284-005001.Assignment#page1.tif | |

CH 11965662 \$40.00

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PATENT
REEL: 020727 FRAME: 0955

ASSIGNMENT

For valuable consideration, I, Mark B. Mecikalski, of 7580 N. Calle sin Desengano, Tucson, Arizona 85718; hereby assign to BREATHE PHARMACEUTICALS, a corporation of California, having a place of business at First National Bank Center, 401 West "A" Street, Seventeenth Floor, San Diego, California 92101, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled DRUG TRANSFER DEVICE, filed December 27, 2007, and assigned U.S. Serial Number 11/965,662, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: MARCH 18, 2008

MARK B. MECIKALSKI

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