PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| Yosef Paitan | 11/13/2008 |

RECEIVING PARTY DATA

| Name: | Molecular Detection Inc. | |
|-----------------|---------------------------------|--|
| Street Address: | 400 Lancaster Avenue, Suite 300 | |
| City: | Wayne | |
| State/Country: | PENNSYLVANIA | |
| Postal Code: | 19087 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13205496 |

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 069241-5001-US04

NAME OF SUBMITTER: Candida Rubalcaba-Rivera

Total Attachments: 2

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PATENT REEL: 026853 FRAME: 0193



Attorney Docket No.: 069241-5001US

ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, Yosef Paitan of 11 Havatselet Hasharon Street, Kfar Saba, Israel, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified patent application:

Title of Invention:

METHODS, COMPOSITIONS AND KITS FOR

DETECTION AND ANALYSIS OF ANTIBIOTIC-

RESISTANT BACTERIA

Filing Date:

April 18, 2008

Application No.:

12/106,137; and

WHEREAS, Molecular Detection Inc., located at 514 Newtown Road, Berwyn, PA 19312, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on any patent application claiming priority from the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agree that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignor hereby authorize and request Morgan, Lewis & Bockius LLP, One Market, Spear Street Tower, San Francisco, CA 94105, to insert herein above the application number and filing date of said application when known.

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Assignment
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13. hh. 2008 Dated:

YOSEF PAITAN

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REEL: 026853 FRAME: 0195