## 504681688 12/11/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
ZOHAR BARNETT-ITZHAKI	11/22/2017
GILA LITHWICK YANAI	12/10/2017
ETI MEIRI	12/10/2017
YAEL SPECTOR	11/22/2017
HILA BENJAMIN	11/30/2017
NIR DROMI	11/21/2017

### **RECEIVING PARTY DATA**

Name:	ROSETTA GENOMICS LTD.
Street Address:	10 PLAUT STREET
City:	REHOVOT
State/Country:	ISRAEL
Postal Code:	76706

### **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	15625645
Patent Number:	9708667

### CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	050992.0900.04USCP
NAME OF SUBMITTER:	RON GALANT
SIGNATURE:	/Ron Galant/
DATE SIGNED:	12/11/2017

PATENT 504681688 REEL: 044357 FRAME: 0136

# Total Attachments: 7 source=0900.04USCP-Executed-Assignment1#page1.tif source=0900.04USCP-Executed-Assignment1#page2.tif source=0900.04USCP-Executed-Assignment1#page3.tif source=0900.04USCP-Executed-Assignment1#page4.tif source=0900.04USCP-Executed-Assignment1#page5.tif source=0900.04USCP-Executed-Assignment1#page6.tif source=0900.04USCP-Executed-Assignment1#page7.tif

PATENT REEL: 044357 FRAME: 0137 WHEREAS, Zohar Barnett-Itzhaki, a citizen of Israel residing at Rambam 10, Ramat Hasharon, Israel, Gila Lithwick Yanai, a citizen of Israel residing at Tarshish 81/1, Modiin, Israel, Eti Meiri, a citizen of Israel residing at Lachish 131, Shoham, Israel, Yael Spector, a citizen of Israel residing at 4 Wilson St., Tel Aviv, Israel, Hila Benjamin, a citizen of Israel residing at 7 Mordei Hagetaot, Apt. 4, Rehovot, Israel, and Nir Dromi, a citizen of Israel residing at Gorediski 14, Rehovot, Israel (referred to hereinafter as an "Assignors") have contributed to certain new and useful improvements relating to MIRNA EXPRESSION SIGNATURE IN THE CLASSIFICATION OF THYROID TUMORS (hereinafter, the "Invention") as described in U.S. Patent Application Nos. 15/237,364 filed August 15, 2016 (issued as U.S. Patent No. 9,708,667) and 15/625,645 filed June 16, 2017 (hereinafter, the "Applications"); and

WHEREAS, Rosetta Genomics Ltd., a corporation organized and existing under the laws of Israel, together with any successors, assigns and legal representatives thereof (hereinafter, called the "Assignee") is desirous of acquiring the entire right, title and interest, for all countries, in and to said Invention and Applications.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, each Assignor hereby sells, assigns, transfers and conveys unto Assignee the entire right, title and interest of such Assignor in and to said Invention and Applications, and all divisions, renewals and continuations thereof, and any and all Letters Patent of the United States which may be granted thereon, and all reissues, reexaminations, and extensions thereof, and all priority rights under all available international agreements, treaties and conventions for the protection of intellectual property in its various forms in every participating country, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and each Assignor hereby authorizes and requests the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate;

**AND** each Assignor hereby authorizes and empowers the Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from such Assignor;

**AND** each Assignor hereby consents that a copy of this Assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it;

**AND** each Assignor hereby covenants that such Assignor has the full right to convey the right, title and interest herein assigned and that such Assignor has not executed and will not execute any agreement in conflict herewith;

AND each Assignor hereby covenants and agrees that such Assignor will communicate to Assignee or nominees all facts known to such Assignor pertaining to the Invention, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid Assignee or nominee in obtaining, maintaining and enforcing all lawful patent or other grants of protection of the Invention in any and all countries and regions.

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Eti Men	``		10/12	12
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4 July 1980		le 10/7012
GILA LITHWICK YANAI		Date
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PATENT REEL: 044357 FRAME: 0140 IN TESTIMONY WHEREOF, this Assignment is executed by Assignor on the date opposite the

signature of Assignor.

[Print Name]

PU	21 November, 2017
NIR DROMI	Date
Witnesses:	
& Comment of the Comm	21 November, 2017
[Signature] Eli Dromi	Date
[Print Name]	
enc	21 November, 2017
[Signature] Reut Sab	ato
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y spe Lor	Nov 22nd 2017
YAEL SPECTOR	Date
Witnesses:  [Signature]	22/11/17 Date
[Print Name]	
Pafra Busylen [Signature] PAFNA BUSSTYN [Print Name]	

Committee of Accounts

Section 1997

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REEL:S044357 FRAME: 001441

**RECORDED: 12/11/2017**