

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Shimon EFRAT</td> <td>12/27/2011</td> </tr> <tr> <td>Yael BAR</td> <td>01/29/2012</td> </tr> <tr> <td>Holger A. RUSS</td> <td>01/12/2012</td> </tr> </tbody> </table>		Name	Execution Date	Shimon EFRAT	12/27/2011	Yael BAR	01/29/2012	Holger A. RUSS	01/12/2012
Name	Execution Date								
Shimon EFRAT	12/27/2011								
Yael BAR	01/29/2012								
Holger A. RUSS	01/12/2012								
RECEIVING PARTY DATA									
Name:	Ramot at Tel-Aviv University Ltd.								
Street Address:	P.O. Box 39296								
City:	Tel-Aviv								
State/Country:	ISRAEL								
Postal Code:	61392								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13338453</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13338453				
Property Type	Number								
Application Number:	13338453								
CORRESPONDENCE DATA									
Fax Number:	(718)766-8494								
Phone:	7182468482								
Email:	jason@ipatent.co.il								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	Jason Rosenblum, c/o Martin Moynihan								
Address Line 1:	P.O. Box 16446								
Address Line 2:	PRTSI, Inc.								
Address Line 4:	Arlington, VIRGINIA 22215								
ATTORNEY DOCKET NUMBER:	52783								
NAME OF SUBMITTER:	Jason H. Rosenblum								
Total Attachments: 3 source=52783 Executed Assignment#page1.tif source=52783 Executed Assignment#page2.tif source=52783 Executed Assignment#page3.tif									

CH \$40.00 13338453

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned:

Shimon EFRAT
44 Inbar Street
30900 Zikhron-Yaakov
Israel

Yael BAR
5A/2 Hankin Street
62506 Tel-Aviv
Israel

Holger A. RUSS
Wielandstrasse 16
71032 Boeblingen
Germany

hereby sell(s), assign(s) and transfer(s) to:

Ramot at Tel-Aviv University Ltd.
P.O. Box 39296
61392 Tel-Aviv
Israel

(hereinafter called the "Assignee"), its successors, assigns, nominees or other legal representatives, the undersigned's entire rights, title and interest in and to the invention titled:

METHODS OF EXPANDING AND REDIFFERENTIATING ISLET BETA CELLS

described and claimed in the following Patent Application:

Patent Application to be filed in the USA ,
executed the same date as this assignment,
and identified as Attorney Docket No. 52783

and in and to said Patent Application, and all original and reissued Patents granted therefore, and all divisions and continuations thereof, any corresponding PCT Patent Application and the National Phases thereof, including the right to apply and obtain Patents in all other countries, the priority rights under International Conventions, and the Letters Patent which may be granted thereon:

covenant that the undersigned have (has) the full right to convey the entire interest therein assigned;

authorize(s) and request(s) the Registrar of Patents, and any Official of any country whose duty it is to issue Patents on applications as aforesaid, to issue the said Letters Patent to the said Assignee;

and agree(s) to sign all lawful papers, make all rightful oaths, do all lawful acts requisite for such Patent Applications, and do everything possible to aid said Assignee to apply for, obtain and enforce Patent protection for said invention.

Shimon Efrat

Shimon EFRAT

Date: Dec. 27 2011

Yael BAR

Date: _____

Holger A. RUSS

Date: _____

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned:

Shimon EFRAT
44 Inbar Street
30900 Zikhron-Yaakov
Israel

Yael BAR
5A/2 Hankin Street
62506 Tel-Aviv
Israel

Holger A. RUSS
Wielandstrasse 16
71032 Boeblingen
Germany

hereby sell(s), assign(s) and transfer(s) to:

Ramot at Tel-Aviv University Ltd.
P.O. Box 39296
61392 Tel-Aviv
Israel

(hereinafter called the "Assignee"), its successors, assigns, nominees or other legal representatives, the undersigned's entire rights, title and interest in and to the invention titled:

METHODS OF EXPANDING AND REDIFFERENTIATING ISLET BETA CELLS

described and claimed in the following Patent Application:

**Patent Application to be filed in the USA ,
executed the same date as this assignment,
and identified as Attorney Docket No. 52783**

and in and to said Patent Application, and all original and reissued Patents granted therefore, and all divisions and continuations thereof, any corresponding PCT Patent Application and the National Phases thereof, including the right to apply and obtain Patents in all other countries, the priority rights under International Conventions, and the Letters Patent which may be granted thereon:

covenant that the undersigned have (has) the full right to convey the entire interest therein assigned;

authorize(s) and request(s) the Registrar of Patents, and any Official of any country whose duty it is to issue Patents on applications as aforesaid, to issue the said Letters Patent to the said Assignee;

and agree(s) to sign all lawful papers, make all rightful oaths, do all lawful acts requisite for such Patent Applications, and do everything possible to aid said Assignee to apply for, obtain and enforce Patent protection for said invention.

Shimon EFRAT

Date: _____

Yael Bar

Yael BAR

Date: 29. 1. 12

Holger A. RUSS

Date: _____

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned:

Shimon EFRAT
44 Inbar Street
30900 Zikhron-Yaakov
Israel

Yael BAR
5A/2 Hankin Street
62506 Tel-Aviv
Israel

Holger A. RUSS
Wielandstrasse 16
71032 Boeblingen
Germany

hereby sell(s), assign(s) and transfer(s) to:

Ramot at Tel-Aviv University Ltd.
P.O. Box 39296
61392 Tel-Aviv
Israel

(hereinafter called the "Assignee"), its successors, assigns, nominees or other legal representatives, the undersigned's entire rights, title and interest in and to the invention titled:

METHODS OF EXPANDING AND REDIFFERENTIATING ISLET BETA CELLS

described and claimed in the following Patent Application:

**Patent Application to be filed in the USA ,
executed the same date as this assignment,
and identified as Attorney Docket No. 52783**

and in and to said Patent Application, and all original and reissued Patents granted therefore, and all divisions and continuations thereof, any corresponding PCT Patent Application and the National Phases thereof, including the right to apply and obtain Patents in all other countries, the priority rights under International Conventions, and the Letters Patent which may be granted thereon:


covenant that the undersigned have (has) the full right to convey the entire interest therein assigned;

authorize(s) and request(s) the Registrar of Patents, and any Official of any country whose duty it is to issue Patents on applications as aforesaid, to issue the said Letters Patent to the said Assignee;

and agree(s) to sign all lawful papers, make all rightful oaths, do all lawful acts requisite for such Patent Applications, and do everything possible to aid said Assignee to apply for, obtain and enforce Patent protection for said invention.

Shimon EFRAT
Date: _____

Yael BAR
Date: _____



Holger A. RUSS
Date: 1/17/12