

03-04-2005

Patent and Trademark Office

OMB No. 071651-0011 (Exp. 4/94)



To the Honorable Commissioner of patents and

original documents or copy thereof.

1. Name of conveying party(ies)

102952959

of receiving party(ies)

Itai BAB
Raphael MECHOULAM
Esther SHOHAMI

Name: **Yissum Research Development Company of**
the Hebrew University of Jerusalem

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ NoInternal Address: **Hi Tech Park****The Edmond J. Safra Campus**

3. Nature of conveyance:

☒ Assignment ☐ Merger☐ Security ☐ Change of Name☐ Other _____Street Address: **The Hebrew University of Jerusalem****Givat Ram**City: **Jerusalem** State: **Israel** ZIP: **91390**Additional name(s) & address(es) attached? ☐ Yes ☒ NoExecution Date: **Itai BAB: 16 December 2004; Esther SHOHAMI: 17 December 2004;****Raphael MECHOULAM: 27 December 2004**

Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution
date of the application is:

A. US Patent Application No. 11/003,939, filed on 6 December 2004**B. Patent No.(s)**Additional numbers attached? ☐ Yes ☒ No4. Name and address of party to whom correspondence
concerning document should be mailed:Name: **Martin Moynihan**Internal Address: **c/o ANTHONY CASTORINA****SUITE 207**Street Address: **2001 JEFFERSON DAVIS HWY.**City: **ARLINGTON** State: **VIRGINIA** ZIP: **22202**5. Total number of applications and
patents involved: **1**6. Total fee (37 CFR 3.41).....\$ **40**☐ Enclosed☒ Authorized to be charged to
deposit account

7. Deposit Account number:

50-1407(Attach duplicate copy of this page if paying by
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8. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct
and any attached copy is a true copy of the original document.

Martin Moynihan
Name of Person Signing

Martin O. Moynihan
Signature

23 Feb. 2005
Date

Total number of pages including cover sheet, attachments, and document: **4**

ASSIGNMENT

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

Itai BAB
26 Hateena Street
99797 Karmeit Yossef
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Raphael MECOULAM
12 Tchernichovsky Street
92581 Jerusalem
Israel

Esther SHOHAMI
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90805 Mevasseret Zion
Israel

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

**Yissum Research Development Company of
the Hebrew University of Jerusalem
Hi Tech Park
The Edmond J. Safra Campus
The Hebrew University of Jerusalem
Givat Ram
91390 Jerusalem
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 COMPOSITIONS AND ARTICLES OF MANUFACTURE FOR
MODULATING BONE GROWTH**

described and claimed in the following Patent Application:

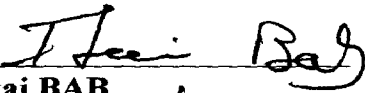
**Patent Application to be filed in the USA,
and executed the same date as this assignment,
and identified as Attorney Docket No. 28984**

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.


Itai BAB
Date: 6/12/04

Raphael MECOULAM
Date: _____

Esther SHOHAMI
Date: _____

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Itai BAB
Date: _____



Raphael MECOULAM
Date: 27 Dec 2007

Esther SHOHAMI
Date: _____

ASSIGNMENT

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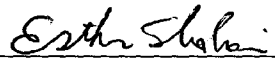
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Itai BAB
Date: _____

Raphael MECOULAM
Date: _____



Esther SHOHAMI
Date: 17 Dec 2004