Attorney Docket No. 016325-007110US

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Form PTO-1595 F (Rev. 10-02)	Recordation Form			nd Trademark Office
ÒMB Na. 0651-0027 (өхр. 5/31/2002)	PATENTS	ONLY	_	_ 1
Tab settings ⇒⇔ ♥ To the Honorable Commissioner of P	Detects and Tradomerks Di	once record the attached o	riginal documents or con	v thereof
Name of conveying party(ies):	-grents and Trademarks. Fi	2. Name and address of	f receiving party(ies)	, , , , , , , , , , , , , , , , , , , ,
Jeffrey D. Johnson, John E. Blume, J Yun-Ping Zhou	John F. Palma,	Name: METABOL	EX, INC.	
		Internal Address:		
Additional name(s) of conveying party(ies) attached	d? ⊠ Yes □ No.	Street Address: 3876	5 Bay Center Place	
Nature of conveyance:		City: Hayward	State: CA	ZIP: 94545
	Merger			
☐ Security Agreement ☐	Change of Name	Additional name(s) and a	address(es) attached?	' ☐ Yes ⊠ No
Other:				
Execution Date: <u>05/14/03, 05/13/03, 05/1</u>				
4. Application number(s) or patent number(s	s):			
If this document is being filed together wit	th a new application, the	execution date of the ap	plication is:	
A. Patent Application No(s): 10/308,3	393	B. Patent No(s);		
	Additional numbers attack	ned? ☐ Yes ☒ No		<u></u> _
5. Name and address of party to whom con	· · · · · · · · · · · · · · · · · · ·	Total number of appli	ications and patents in	volved 1
concerning document should be mailed: Name: Matthew E. Hinsch	1	7. Total fee (37 CFR 3.4	41):\$	40.00
TOWNSEND AND TOWNSEND	AND CREW LLP	☐ Enclosed	,.	
Two Embarcadero Center, 8th Fl San Francisco, California 94111		_	to be charged to depo	oit eagaunt
(415) 576-0200		⊠ Addioii2ed i	to be charged to depo	
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Matthew E. Hinsch Name of Person Signing Atty. Reg. No. 47,651	•	gnature	Dat	
I Total number	er of pages including cover	sneet, attac <u>hments and doc</u>	cumen <u>ts: 6</u>	

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Director of the U.S. Patent and Trademark Office

Attorney Docket No.: 016325-007110US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Jeffrey D. Johnson of 15 Corte Mateo, Moraga, CA 94556; John E. Blume of 31 St. Maurice Ct., Danville, CA 94526; John F. Palma of 1004 Vista Pointe Circle, San Ramon, CA 94583; Yun-Ping Zhou of 807 Destiny Lane, San Ramon, CA 94583 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHODS AND REAGENTS FOR DIAGNOSIS AND

TREATMENT OF DIABETES

Filing Date: December 2, 2002

Application No.: 10/308,393; and

WHEREAS, METABOLEX, INC., located at 3876 Bay Center Place, Hayward, CA, 94545, 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 the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do 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 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 Assignors 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.

Assignors further agree that they 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 patent 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.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

PATENT REEL: 013773 FRAME: 0925 Assignment Attorney Docket No.: 016325-007110US Page 2

IN TESTIMONY WHERE	EOF, Assignors have signed their names on the dates indica
Dated: May 14, 2,003	Jeffrey D. Johnson
	WITNESS SIGNATURE
	WITNESS PRINTED NAME
Dated:	John E. Blume
	WITNESS SIGNATURE
	WITNESS PRINTED NAME
ated:	John F. Palma
	WITNESS SIGNATURE
	WITNESS PRINTED NAME

Page 2

Assignment Attorney Docket No.: 016325-007110US

eted:	Jeffrey D. Johnson
	WITNESS SIGNATURE
	WITNESS PRINTED NAME
ed: <u>5/13/03</u>	John E. Blume
	WITNESS SIGNATURE
	Wanty Fay Blume WITNESS FRINTED NAME
ed:	
au:	John F. Palma
	WITNESS SIGNATURE
	WITNESS PRINTED NAME

Attorney Docket No.: 016325-007110US Page 2

Assignment

	Jeffrey D. Johnson	
	WITNESS SIGNATURE	
	WITNESS PRINTED NAME	
	John E. Blume	
	WITNESS SIGNATURE	
	WITNESS PRINTED NAME	
5/10/03	John F. Halma	
	0	

Assignment

Attorney Docket No.: 016325-007110US

Page 3

Yun-Ping Zhou

WITNESS PRINTED NAME

SF 1455934 v1

RECORDED: 07/02/2003

PATENT

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