

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr><td>Yun Fu HU</td><td>09/19/2008</td></tr> <tr><td>Costel CHIRILA</td><td>09/22/2008</td></tr> <tr><td>Danny ALEXANDER</td><td>09/19/2008</td></tr> <tr><td>Michael MILBURN</td><td>09/22/2008</td></tr> <tr><td>Matthew W. MITCHELL</td><td>09/19/2008</td></tr> <tr><td>Walter GALL</td><td>09/19/2008</td></tr> <tr><td>Kay A. LAWTON</td><td>09/19/2008</td></tr> </tbody> </table>		Name	Execution Date	Yun Fu HU	09/19/2008	Costel CHIRILA	09/22/2008	Danny ALEXANDER	09/19/2008	Michael MILBURN	09/22/2008	Matthew W. MITCHELL	09/19/2008	Walter GALL	09/19/2008	Kay A. LAWTON	09/19/2008
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Kay A. LAWTON	09/19/2008																
RECEIVING PARTY DATA																	
Name:	Metabolon, Inc.																
Street Address:	800 Capitola Drive, Suite 1																
City:	Durham																
State/Country:	NORTH CAROLINA																
Postal Code:	27713																
PROPERTY NUMBERS Total: 1																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12218980</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12218980												
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CORRESPONDENCE DATA																	
Fax Number:	(919)481-1110																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	9194811111																
Email:	laboulmouna@brinkshofer.com																
Correspondent Name:	Brinks Hofer Gilson & Lione																
Address Line 1:	2801 Slater Road, Suite 120																
Address Line 4:	Morrisville, NORTH CAROLINA 27560																
ATTORNEY DOCKET NUMBER:	13778-3																

CH \$40.00 12218980

NAME OF SUBMITTER:

Thomas E. Holsten, Reg. No. 46,098

Total Attachments: 3

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ASSIGNMENT

WHEREAS, I/we, Yun Fu HU, Costel CHIRILA, Danny ALEXANDER, Michael MILBURN, Matthew W. MITCHELL, Walter GALL, Kay A. LAWTON, Ph.D., residing at 107 Manora Lane, Chapel Hill, NC 27516, US, 4 Lakemist Circle, Durham, NC 27713, US, 217 Midenhall Way, Cary, NC, US, 508 Hollowridge Court, Cary, NC 27519, US, 516 High Ridge Drive, Durham, NC 27707, US, 312 West University Drive, Chapel Hill, NC, US, 8016 Crooked Chute Court, Raleigh, NC 27612, US, respectively, have made certain new and useful inventions and improvements in:

Biomarkers for Pre-Diabetes, Cardiovascular Diseases, and Other Metabolic-Syndrome Related Disorders and Methods Using the Same;

set forth in:

- (1) United States provisional patent application
 - (a) bearing Application No. _____, filed on _____; or
 - (b) to be filed herewith;
- (2) United States nonprovisional patent application
 - (a) filed herewith; or
 - (b) bearing Application No. 12/218,980, filed on July 17, 2008, and
- (3) International Patent Application No. _____, designating the United States and filed on _____;

AND WHEREAS, Metabolon, Inc., a corporation, having an office and place of business at 800 Capitola Dr., Suite 1, Durham, NC 27713 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I/we have sold, assigned, set over, and transferred, and by these presents do sell, assign, set over and transfer unto said Assignee, its successors or assigns, the entire right, title and interest in and to said inventions and improvements, the right to file applications for all countries in and to all inventions and improvements disclosed in the aforesaid application, the entire right, title and interest in and to the said application, any and all other applications for Letters Patent on said inventions and improvements, including all provisional, nonprovisional, divisional, continuation, continuation-in-part, and renewal applications based in whole, or in part, upon said inventions or improvements, or upon said applications, and all Letters Patent which may be granted therefrom, and all reissues, reexaminations, or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign

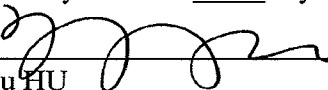
countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I/we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I/we do hereby agree that I/we and my/our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, I/we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

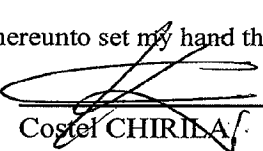
AND, I/we hereby authorize and request the attorneys of Brinks, Hofer, Gilson & Lione to insert in the spaces provided above the filing date, application number, and attorney's docket number of said application when known.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19th day of Sept, 2008.



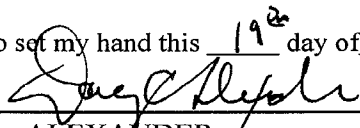
Yun Fu HU

IN TESTIMONY WHEREOF, I have hereunto set my hand this 22 day of Sept 2008



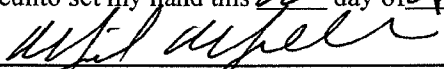
Costel CHIRILA

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19th day of Sept, 2008.




Danny ALEXANDER

IN TESTIMONY WHEREOF, I have hereunto set my hand this 22 day of Sept, 2008.



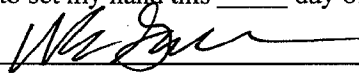
Michael MILBURN

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19th day of Sept, 2008.



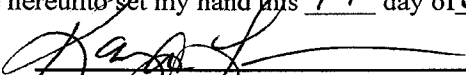
Matthew W. MITCHELL

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19th day of Sept, 2008.



Walter GALL

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19th day of Sept, 2008.



Kay A. LAWTON

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