PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
EFFECTIVE DATE:	07/18/2005

CONVEYING PARTY DATA

Name	Execution Date
Raymond P. Goodrich	07/18/2005

RECEIVING PARTY DATA

Name:	Navigant Biotechnologies, Inc.	
Street Address:	1215 Quail Street	
City:	Lakewood	
State/Country:	COLORADO	
Postal Code:	80215	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	11154503
Application Number:	60580311

CORRESPONDENCE DATA

Fax Number: (303)231-4198

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Address Line 4: Lakewood, COLORADO 80215

ATTORNEY DOCKET NUMBER:	B0342-US02
NAME OF SUBMITTED.	Laura Ruttorfield Arciniogae

Total Attachments: 2

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ASSIGNMENT

WHEREAS, I/We, Raymond P. Goodrich of 2132 S. Parfet Drive, Lakewood, CO 80215, U.S.A. (herein called "ASSIGNOR(S)"), is/are a inventor(s) of the invention entitled:

Use of Visible Light at Wavelengths of 500 nm and Higher to Pathogen Reduce Blood and Blood Components

for which the following patent application:

Application Type	Application Serial No.	Filing Date
United States Provisional Patent Application	60/580311	15-Jun-2004
United States Regular Utility Patent Application	11/154503	15-Jun-2005

were submitted or filed (collectively, the "LISTED APPLICATION(S)");

AND WHEREAS, **NAVIGANT BIOTECHNOLOGIES, INC.** (herein called "ASSIGNEE"), an entity organized and existing under the laws of the State of **Colorado**, having a principal place of business at:

1215 Quail Street, Lakewood, CO 80215, U.S.A.

is desirous of obtaining my/our entire right, title and interest in, to and under the said invention and the said LISTED APPLICATION(S);

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I/we, the said ASSIGNOR(S), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and said applications herein, including said LISTED APPLICATION(S) and all continuations and subsequent applications, including divisional applications thereof, and national phase applications as applicable; and all Patents of the United States which may be granted thereon and all reissues and extensions; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the priority of patent application(s) herein, including said LISTED APPLICATION(S) and applications thereof and therefrom, applications for industrial protection under the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and applications thereof and therefrom; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I/WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose

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duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I/WE HEREBY covenant and agree that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed, and will not execute, any agreement in conflict herewith;

AND I/WE HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

AND I/WE HEREBY further covenant and agree that I/we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention in any and all countries:

IN TESTIMONY WHEREOF, I/we hereunto set our hands and seals the day and year set opposite our signatures.

Assignor	
Date: 7/18/05	Raymond P. Goodrich
STATE OF COLORADO)	
county of <u>Jeffergon</u>)ss.	. — — — — — — — — — — — — — — — — — — —
BEFORE ME, the undersigned authority, appeared the above person, known to make foregoing instrument and who acknowled purposes and consideration therein express	on this 18th day of July, 2005, personally the to be the person whose name is subscribed to the diged to me that the execution was of free will for the ssed.
Date: July 18, 2005 My Commission expires: Nov. 8, 200	,
	NOTARY PUBLIC
	Proposososososos
	My Commission Expires 11/8/2005

Additional assignors on additional sheets: NO

RECORDED: 12/20/2005

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