

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kenneth Southwick	04/11/2008
RECEIVING PARTY DATA	
Name:	Transkinetics Corporation
Street Address:	615 Careswell Street
City:	Marshfield
State/Country:	MASSACHUSETTS
Postal Code:	02050
PROPERTY NUMBERS Total: 4	
Property Type	Number
Application Number:	09090121
Application Number:	09354413
Application Number:	09590049
Application Number:	11030272
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	106747.118
NAME OF SUBMITTER:	John Hobgood
Total Attachments: 3	

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ASSIGNMENT

WHEREAS, I, Kenneth Southwick, a citizen of the United States of America and residing at 615 Careswell Street, Marshfield, Massachusetts 02050, U.S.A., am the inventor of certain new and useful inventions and discoveries, for which I have made applications for United States Patents as follows:

U.S. Patent Application No. 09/090,121, entitled **“COLLIDER CHAMBER APPARATUS AND METHOD OF USE OF SAME”**, also identified as Attorney Docket Number 0106747.118US1, the specification of which was filed in the United States Patent and Trademark Office on June 4, 1998, now abandoned;

U.S. Patent Application No. 09/354,413, entitled **“COLLIDER CHAMBER APPARATUS AND METHOD OF USE OF SAME”**, also identified as Attorney Docket Number 0106747.118US2, the specification of which was filed in the United States Patent and Trademark Office on July 15, 1999, and issued as U.S. Letters Patent No. **6,110,432** on **August 29, 2000**;

U.S. Patent Application No. 09/590,049, entitled **“COLLIDER CHAMBER APPARATUS AND METHOD OF USE OF SAME”**, also identified as Attorney Docket Number 0106747.118US3, the specification of which was filed in the United States Patent and Trademark Office on June 8, 2000, and issued as U.S. Letters Patent No. **6,855,299** on **February 15, 2005**; and

U.S. Patent Application No. 11/030,272, entitled **“COLLIDER CHAMBER APPARATUS AND METHOD OF USE OF SAME”**, also identified as Attorney Docket Number 0106747.118US4, the specification of which was filed in the United States Patent and Trademark Office on January 6, 2005, now pending.

WHEREAS, Transkinetics Corporation, whose address is 615 Careswell Street, Marshfield, Massachusetts 02050, U.S.A., which, together with its successors and assigns is hereinafter called **“ASSIGNEE,”** is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited.

NOW, THEREFORE, I hereby, without reservations:

1. Assign, transfer, and convey to ASSIGNEE the entire right, title, and interest in and to said inventions and discoveries, said United States Patent Applications, any and all other applications

for Letters Patent(s) on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, reexamination and convention applications based in whole, or in part, upon said inventions or discoveries, or upon said United States Patent Applications, and any and all Letters Patent(s), reissues, and extensions of Letters Patent(s) granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon, or arise from, said inventions, said discoveries, said applications, and said Letters Patent(s);

2. Authorize ASSIGNEE to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under International Conventions or otherwise;

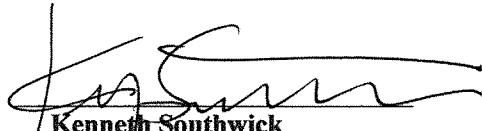
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patent(s) to ASSIGNEE, as assignee of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;

4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents, or any license to use the same, or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to ASSIGNEE without encumbrance;

5. Bind my heirs, legal representatives, and assigns, as well as myself, to do, upon ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to either me or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patent(s) shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to me relating to said inventions and discoveries or the history thereof, and to testify as to the same in any court or proceeding; and to furnish ASSIGNEE any and all documents, photographs, models, samples, and other physical exhibits in my control or in the control

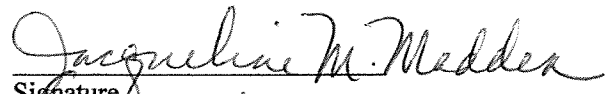
of my heirs, legal representatives, or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.


IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 11th day of April, 2008 (Month/Year).


Kenneth Southwick

On this 11 day of April (Month/Year), **Kenneth Southwick**, personally known to me to be the same individual who executed the foregoing Assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

WITNESS:


Signature
Jacqueline M. Madden
Printed Name

 JACQUELINE M. MADDEN
Notary Public
Commonwealth of Massachusetts
My Commission Expires October 17, 2014