

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 5/30/2005)

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

Atty Docket No.: GUID-024CON11

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kinetics Corp.
IDX Medical, LTD

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Guidant Corporation

Internal Address:

Street Address: 3200 Lakeside Drive
Bldg. B, 4th Floor

City: Santa Clara State: CA Zip: 95054

NOTE:
Please note that Guidant Corporation has moved from 1360 O'Brien Drive, Menlo Park, CA 94025 to 3200 Lakeside Drive Bldg. B, 4th Floor, Santa Clara, CA 95054

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: 07/25/99 and 7/19/99

4. 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. Patent Application No.(s)

10/863,409 filed on June 08, 2004

Additional number(s) attached Yes No

B. Patent Registration No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Law Office of Alan W. Cannon

Internal Address: 834 South Wolfe Road,

City: Sunnyvale State: California Zip: 94086

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41)..... \$40.00

Enclosed
 Authorized to be charged to deposit account

8. Deposit account number:

50-2653


(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. 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.

Alan W. Cannon, Reg. No. 34,977

Name of Person Signing  Signature Date 9/10/04

Total number of pages including cover sheet, attachments, and document: 10

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patent & Trademarks,
 Box Assignment P.O. Box 1450
 Alexandria, VA. 22313-1450

CH \$40.00 502653 10863409

Attorney Docket Nos. AKC-21500, AKC-21600, & AKC-21700

ASSIGNMENT

WHEREAS, WE, PAUL A. SPENCE and WARREN P. WILLIAMSON IV, have invented certain new and useful improvements as described and set forth in the below-identified applications for United States Letters Patent:

Title of Invention: DEVICE TO PERMIT OFFPUMP BEATING HEART CORONARY BYPASS SURGERY
Application Filing Date: September 17, 1997
Application No.: 08/936,184; and

Title of Invention: DEVICE TO PERMIT OFFPUMP BEATING HEART CORONARY BYPASS SURGERY
Application Filing Date: July 2, 1998
Application No.: 09/109,924;

WHEREAS, PAUL A. SPENCE and WARREN P. WILLIAMSON IV have assigned all of their right, title, and interest in and to said inventions, said Applications No. 08/936,184 and 09/109,924 for United States Letters Patent, and any Letters Patents which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof, to Kinetics Corp., a Delaware corporation; and IDx Medical, Ltd., an Ohio limited liability company, respectively, by assignments dated 12/14/98 and 08/27/99 (copies of which assignments are attached hereto);

WHEREAS, WE, PAUL A. SPENCE, WARREN P. WILLIAMSON IV, and MARK ORTIZ, have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: DEVICE TO PERMIT OFFPUMP BEATING HEART CORONARY BYPASS SURGERY
Application Filing Date: May 29, 1998
Application No.: 09/087,511;

WHEREAS, PAUL A. SPENCE and WARREN P. WILLIAMSON IV have assigned all of their right, title, and interest in and to said invention, said Application No. 09/087,511 for United States Letters Patent, and any Letters Patents which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof, to said Kinetics Corp. and said IDx Medical, Ltd., respectively, by assignments dated 12/14/98 and 08/27/99 (copies of which assignments are attached hereto), and MARK ORTIZ has assigned all of his right, title, and interest in and to said invention, said Application No. 09/087,511 for United States Letters Patent, and any Letters Patents which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof, to said IDx Medical, Ltd., by assignment dated 08/31/99 (a copy of which assignment is attached hereto);

WHEREAS, said Kinetics Corp. and IDx Medical, Ltd., are hereinafter referred to as "ASSIGNORS";

WHEREAS, GUIDANT CORPORATION, a corporation of the State of Indiana, 1360 O'Brien Drive, Menlo Park, California 94025-1436 hereinafter referred to as "ASSIGNEE", and ASSIGNORS have entered into an Assignment Agreement, effective December 29, 1998, under which ASSIGNORS assigned to ASSIGNEE all of their right, title, and interest in and to the referenced inventions and referenced Applications No. 08/936,184, 09/087,511, and 09/109,924 for United States Letters Patent, and any Letters Patents which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof, and ASSIGNEE desires to confirm that it has acquired from ASSIGNORS the entire right, title and interest in said inventions and applications and in any Letters Patents which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the referenced inventions and referenced Applications No. 08/936,184, 09/087,511, and 09/109,924 for United States Letters Patent, and any Letters Patents which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations

Attorney Docket Nos. AKC-21500
AKC-21600 & AKC-21700

in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

PAUL A. SPENCE, WARREN P. WILLIAMSON IV, MARK ORTIZ, and Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patents and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said inventions and improvements in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, each of PAUL A. SPENCE, WARREN P. WILLIAMSON IV, and MARK ORTIZ has signed his name to this assignment on the dates indicated below, and authorized officers of Assignors have executed this assignment on behalf of Assignors on the dates indicated below.

Date: July 25, 1999 Paul A. Spence
State of Ky.
County of Bull. - f
On 7-25-99 before me, Paul Spence

personally appeared PAUL A. SPENCE personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.
Janice K. Estep
Signature of Notary

SEAL
Date: 7-19-99
State of Ohio
County of Hamilton
On July 19, 1999 before me, Charlene L. Cossler

Warren P. Williamson IV
WARREN P. WILLIAMSON IV

personally appeared WARREN P. WILLIAMSON IV personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.
Charlene L. Cossler
Signature of Notary

CHARLENE L. COSSLER
Notary Public, State of Ohio
Commission Expires Jan. 22, 2002

Date: 7/20/99 Mark Ortiz
MARK ORTIZ

State of Ohio

County of Hamilton

on July 20, 1999 before me, Charlene L. Cossler

personally appeared MARK ORTIZ personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Charlene L. Cossler
Signature of Notary

SEAL

CHARLENE L. COSSLER
Notary Public, State of Ohio
Commission Expires Jan. 22, 2002

Kinetics Corp.

IDx Medical, Ltd.

By: Paul S. [Signature]

By: [Signature]

Title: President

Title: President

Date: July 25 99

Date: 7-19-99