

PATENT'S ONLY

1. Name of conveying party(ies):

Ian Ross Harris
First Assignor
Alexander Harmon
Second AssignorAugust 24, 2004
Date of ExecutionAugust 24, 2004
Date of ExecutionAnthony J. Kihm
Third AssignorAugust 24, 2004
Date of ExecutionDarin J. Messina
Fourth AssignorAugust 25, 2004
Date of ExecutionAgnieszka Seyda
Fifth AssignorAugust 24, 2004
Date of ExecutionChin-Feng Yi
Sixth AssignorAugust 25, 2004
Date of ExecutionAnna Gosiewska
Seventh AssignorAugust 25, 2004
Date of ExecutionAdditional name(s) of conveying party(ies) attached? ☐ YES ☒ NO

2. Name and address of receiving party(ies):

Name: Ethicon, Incorporated

Street Address: Rt 22 West, P O. Box 151

City: Somerville

State: New Jersey

ZIP 08876-0151

Additional name(s) & address attached? ☐ YES ☒ NO

3. Nature of Conveyance (check only one):

☒ New Assignment☐ License Agreement☐ Change of Name☐ Merger☐ Security Agreement☐ Other:

4. Identification of Application number(s), patent number(s) OR date of execution of application to which assignment refers:

Application Nos.:

10/877,445

Patent Nos.:

Date application was signed by the first
named executing inventor(Fill-in this date only if assignment is filed
together with a new application)5. Name and address of party to whom correspondence concerning
documents should be mailed:WOODCOCK WASHBURN LLP
One Liberty Place - 46th Floor
Philadelphia, Pennsylvania 19103-7301
215-568-3100

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 Number
23-3050 for Attorney Docket No. CBAT-00068. Please charge any deficiency or credit any overpayment
to Deposit Account Number 23-3050

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.ner Griffin - Patent Prosecution Paralegal
Name of Person Signing

Signature

Total number of pages including cover sheet, assignment document and additional pages attached thereto: 10

Date

Documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Commissioner for Patents
P O Box 1450
Alexandria, VA 22313-1450

PATENT

REEL: 015402 FRAME: 0781

700129439

CH \$40.00 233050 10877445

DOCKET NO.: CBAT-0007/ETH-5073 NP4

PATENT
Joint Inventors
(Pending Application;
Application No. Known)

ASSIGNMENT

WHEREAS, we Ian Ross Harris residing at 42 Hudnut Lane, Belle Mead, New Jersey 08502, Alexander M. Harmon residing at 17 Hillside Drive, Clinton, New Jersey 08890, Anthony J. Kihm residing at 22E Chicopee Dr., Princeton, New Jersey 08540, Darin J. Messina residing at 11 New Street, Apt. 219, Somerville, New Jersey 08876, Sanjay Mistry residing at 5 Wood Duck Pond Road, Bedminster, New Jersey 07921, Agnieszka Seyda residing at 1050 George street Apt. 16J, New Brunswick, New Jersey 08901, Chin-Feng Yi residing at 86 Beechwood Circle, Hillsborough, New Jersey 08844 and Anna Gosiewska residing at 39 Red Fox Court, Skillman, New Jersey 08558 are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Application No. 10/877,445 filed June 25, 2004, entitled **Postpartum-Derived Cells for Use in Treatment of Disease of the Heart and Circulatory System**.

WHEREAS, Ethicon, Incorporated, hereinafter referred to as the assignee, of Rt. 22 West, P.O. Box 151, Somerville, New Jersey 08876-0151, a corporation of New Jersey, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, and intending to be legally bound hereby, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, including the full right to sue for and collect damages for past violations of provisional rights having arisen from any publication of said application or any continuations, divisions, or renewals of or substitutes for said application. We further assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us

DOCKET NO.: CBAT-0007/ETH-S073 NP4

PATENT
Joint Inventors
(Pending Application;
Application No. Known)

agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND 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 duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

August 24th 2004
 Date

Ian Ross Harris (L.S.)

STATE OF New Jersey :
 COUNTY OF Somerset : SS

On this 24th day of August, year of 2004, before me personally came the above named Ian Ross Harris me personally known and 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 that person's own free will for the use and purposes therein set forth.

Victor F. Janas
 Notary Public

DOCKET NO.: CBAT-0007/ETH-5073 NP4

PATENT
Joint Inventors
(Pending Application;
Application No. Known)

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

Aug 24, 2004
DateAlexander M. Harmon (L.S.)
Alexander M. HarmonSTATE OF New Jersey :
COUNTY OF Somerset : SS

On this 24th day of August, year of 2004, before me personally came the above named Alexander M. Harmon to me personally known and 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 that person's own free will for the use and purposes therein set forth.

Victor F. Janas
Notary Public**VICTOR F. JANAS**
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 12/28/2005

DOCKET NO.: CBAT-0007/ETH-5073 NP4

PATENT
Joint Inventors
(Pending Application;
Application No. Known)

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

Date 8/24/04Anthony J. Kihm
Anthony J. Kihm (L.S.)STATE OF New Jersey :
COUNTY OF Somerset : SS

On this 24th day of August, year of 2004, before me personally came the above named Anthony J. Kihm to me personally known and 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 that person's own free will for the use and purposes therein set forth.

Victor F. Janas
Notary Public**VICTOR F. JANAS**
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 12/28/2005

DOCKET NO.: CBAT-0007/ETH-5073 NP4

PATENT
Joint Inventors
(Pending Application;
Application No. Known)

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

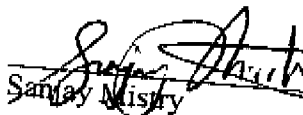
Date 8/25/04Darin J. Messina (L.S.)STATE OF New Jersey :
COUNTY OF Somerset : SS

On this 25th day of August, year of 2004, before me personally came the above named Darin J. Messina to me personally known and 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 that person's own free will for the use and purposes therein set forth.

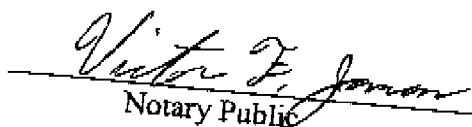
Victor F. Janas
Notary Public

VICTOR F. JANAS
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 12/28/2005

DOCKET NO.: CBAT-0007/ETH-5073 NP4

PATENT
Joint Inventors
(Pending Application;
Application No. Known)08 24 04
Date
Sanjay Mistry (L.S.)STATE OF New Jersey : SS
COUNTY OF Somerset :

On this 24th day of August, year of 2004, before me personally came the above named Sanjay Mistry to me personally known and 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 that person's own free will for the use and purposes therein set forth.


Notary PublicVICTOR F. JANAS
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 12/28/2005

DOCKET NO.: CBAT-0007/ETH-5073 NP4

PATENT
Joint Inventors
(Pending Application;
Application No. Known)Date Aug 24, 2004Agnieszka Seyda (L.S.)
Agnieszka SeydaSTATE OF New Jersey :
COUNTY OF Somerset : SS

On this 24th day of August, year of 2004, before me personally came the above named Agnieszka Seyda to me personally known and 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 that person's own free will for the use and purposes therein set forth.

Victor F. Janas
Notary PublicVICTOR F. JANAS
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 12/28/2005

DOCKET NO.: CBAT-0007/ETH-5073 NP4

PATENT
Joint Inventors
(Pending Application;
Application No. Known)8/25/04
DateChin-Feng Yi (L.S.)STATE OF New Jersey :
COUNTY OF Somerset : SS

On this 25th day of August, year of 2004, before me personally came the above named Chin-Feng Yi to me personally known and 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 that person's own free will for the use and purposes therein set forth.

Victor F. Janas
Notary PublicVICTOR F. JANAS
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 12/28/2006

DOCKET NO.: CBAT-0007/ETH-5073 NP4

PATENT
Joint Inventors
(Pending Application;
Application No. Known)August 25th 2004
DateAnna Gosiewska (L.S.)
Anna GosiewskaSTATE OF New Jersey :
COUNTY OF Somerset : SS

On this 25th day of August, year of 2004, before me personally came the above named Anna Gosiewska to me personally known and 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 that person's own free will for the use and purposes therein set forth.

Victor F. Janas
Notary PublicVICTOR F. JANAS
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 12/28/2005