Client Code: CYTHERA.45CP1C1 RECORDATION FORM COVER SHEET PATENTS ONLY

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1. Name of conveying party(ies): (List using letters or numbers for multiple parties) 1. Kevin Allen D'Amour 2. Alan D. Agulnick 3. Susan Eliazer 4. Emmanuel E. Baetge Additional name(s) of conveying party(ies) attached? () Yes (X) No 3. Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name	2. Name and address of receiving party(ies): Name: CyThera, Inc. Street Address: 3550 General Atomics Court, Building #2-503 City: San Diego State: CA ZIP: 92121 Additional name(s) of receiving party(ies) attached? () Yes (X) No
() Other: Execution Date: (List as in section 1 if multiple signatures) 1. June 19, 2009 2. June 19, 2009 3. June 20, 2009 4. June 19, 2009	 4. US or PCT Application number(s) or US Patent number(s): (X) Patent Application No.: 12/476,570 Filing Date: June 2, 2009 Additional numbers attached? () Yes (X) No
 Party to whom correspondence concerning document should be mailed: Customer No. 20,995 Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14th Floor Irvine, CA 92614 Return Fax: (949) 760-9502 Attorney's Docket No.: CYTHERA.45CP1C1 	6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h)): \$40 (X) Authorized to be charged to deposit account	Deposit account number: 11-1410 Please charge this account for any additional fees which may be required, or credit any overpayment to this account.
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. Ali S. Razai Name of Person Signing Signature Date 60,771 Registration No.	
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PATENT REEL: 022977 FRAME: 0973

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Application No.: 12/476,570 Filing Date: June 2, 2009

ASSIGNMENT

WHEREAS, We, Kevin Allen D'Amour, a U.S. citizen, residing at 2739 East Evans Road, San Diego, CA 92106; Alan D. Agulnick, a U.S. citizen, residing at 10986 West Ocean Air Drive #374, San Diego, CA 92130; Susan Eliazer, a U.S. citizen, residing at 3427 Milton Avenue, Dallas, TX 75205; and Emmanuel E. Baetge, a U.S. citizen, residing at 308 Sunset Drive, San Diego, CA 92024; have invented certain new and useful improvements in a METHODS FOR IDENTIFYING FACTORS FOR DIFFERENTIATING DEFINITIVE ENDODERM for which we have filed an application for Letters Patent in the United States, Application No. 12/476,570, Filed on June 2, 2009;

AND WHEREAS, CyThera, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 3550 General Atomics Court, Building #2-503, San Diego, CA 92121, desires to acquire the entire right, title, and interest in and to said improvements and said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged. I, said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under said improvements, and said application including all provisional applications relating, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents 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 all Letters Patent for said improvements to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

PATENT REEL: 022977 FRAME: 0974

Application No.: 12/476,570

Filing Date: June 2, 2009

Client Code: CYTHERA.45CP1C1

Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 19th day of

Kevin Allen D'Amour

STATE OF California

SS.

COUNTY OF San Biego

on June 10,7009, before me, Sheila Hathauay, notary public, personally appeared Kevin Allen D'Amour who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) Is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENAUTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

SHEILA HATHAWAY
Commission # 1718072
totory Public - California
San Diego County

[SEAL]

Notary Signature

PATENT

REEL: 022977 FRAME: 0975

Client Code: CYTHERA.45CP1C1

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Filing Date: June 2, 2009 IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10th day of

STATE OF California

Application No.: 12/476,570

COUNTY OF San Diego

On June 19, 2009, before me, Sheila Hathaway personally appeared Alan D. Aguinick who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

SHEILA HATHAWAY Commission # 1718072 lolory Public - California San Diego County

Client Code: CYTHERA.45CP1C1

Application No.: 12/476,570 Filing Date: June 2, 2009

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 20-th day of

STATE OF TEXY

COUNTY OF ATLLAS

on I before me, <u>പക്യം</u> notary public. personally appeared Susan Eliazer who proved to me on the behis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that she executed the same in her authorized capacity(ies), and that by her signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seat.

[SEAU]

My Convolution Exti

PATENT REEL: 022977 FRAME: 0977

Client Code: CYTHERA.45CP1C1

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Filing Date: June 2, 2009

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this fight day of

20*0*3

Application No.: 12/476,570

Emmanuel E. Baetge

STATE OF California

SS.

COUNTY OF SIRN Diego

On <u>love 19,700</u>, before me, <u>Sheila Hathawa</u>, notary public, personally appeared Emmanuel E. Baetge who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

SHEILA HATHAWAY Commission # 1718072 letery Public - California Son Diego County

[SEAL]

Notary Signature

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PATENT REEL: 022977 FRAME: 0978

RECORDED: 07/17/2009