

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): David Y. Chien, Phillip Arcangel, Laura Tandeske, Carlos George-Nascimento, Doris Coit and Angelica Medina-Selby Additional names of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies) Name: CHIRON CORPORATION Internal Address: 4560 Horton Street Street Address: Emeryville, CA 94608 Additional name(s) & address(es) attached? No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other () Execution Date:					
4. Application number(s) or patent number(s): 09/881,654 If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Cooley Godward LLP Internal Address: Patent Group Street Address: Five Palo Alto Square, 3000 El Camino Real City: Palo Alto State: CA Zip: 94306-2155		6. Total number of applications and patents involved: <input checked="" type="checkbox"/> 7. Total fee (37 CFR 3.41)\$ <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 03-3117 The Commissioner is hereby authorized to charge any appropriate fees under 37 CFR 3.41 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 03-3117.			
DO NOT USE THIS SPACE					
9. Statement and signature. <i>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.</i> Roberta L. Robins Name of Person Signing Signature 5/2/03 Date Total number of pages including cover sheet, attachments, and documents: 11					

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services, Director of the United States Patent & Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

Atty. Docket No. 17039.002

ASSIGNMENT

**WHEREAS, WE, DAVID Y. CHIEN, PHILLIP ARCANGEL,
LAURA TANDESKE, CARLOS GEORGE-NASCIMENTO, DORIS COIT, and
ANGELICA MEDINA-SELBY**

hereinafter referred to as **ASSIGNORS**, 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: **IMMUNOASSAYS FOR ANTI-HCV ANTIBODIES**

Date of Execution: April 23, 2002 and April 24, 2002

Serial No: **09/881,654** Filing Date: **06/14/2001**

WHEREAS, CHIRON CORPORATION, 4560 Horton Street, Emeryville, California 94608-2916, a corporation of the State of Delaware, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in the above invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to **ASSIGNORS** by **ASSIGNEE**, receipt of which is hereby acknowledged, **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 said invention, said application for United States Letters Patent, and any Letters Patent 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 (including conversions claiming priority under 35 U.S.C. §119(e)), reissues, prolongations or extensions thereof, the 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 Letters Patent.

ASSIGNORS also agree that the U.S. serial number may be entered above by **ASSIGNEE** or its agents upon designation of the application number by the U.S. Patent and Trademark Office.

PATENT

Atty. Docket No. 17039.002

ASSIGNORS further agree that they will, without charge to said **ASSIGNEE**, but at **ASSIGNEE'S** expense, cooperate with **ASSIGNEE** in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent 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 invention and improvement in any and all countries, and to vest title thereto in said **ASSIGNEE**, or **ASSIGNEE'S** successors and assigns.

IN TESTIMONY WHEREOF, **ASSIGNORS** have hereunto signed their name to this assignment on the date indicated below

Inventor: **DAVID Y. CHIEN**

DATE

April 24, 2002

Signature

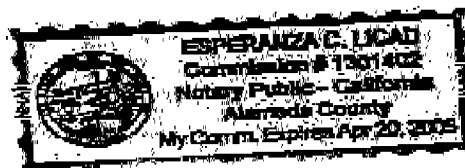
State of California

ss.

County of Alameda

On Apr 24, 2002 before me, **Esperanza C. Licad, Notary Public**, personally appeared **David Y. Chien**, personally known to me 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.



Esperanza C. Licad
Signature of Notary Public

Place Notary Seal Above

PATENT

REEL: 013622 FRAME: 0865

PATENT
Atty. Docket No. 17039.002

Inventor: **PHILLIP ARCANGEL**

DATE 4/23/02


Signature

State of California

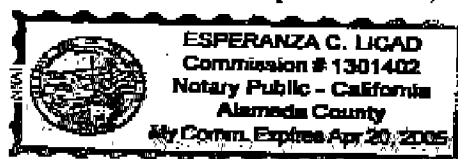
| ss.

County of Alameda

On Apr 23, 02 before me, **Esperanza C. Licad, Notary Public**, personally appeared **Phillip Arcangel**, personally known to me 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.


Signature of Notary Public



Place Notary Seal Above

Inventor: **LAURA TANDESKE**

DATE 4/23/02


Signature

State of California

| ss.

County of Alameda

On Apr 23, 02 before me, **Esperanza C. Licad, Notary Public**, personally appeared **Laura Tandeske**, personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her 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.


Signature of Notary Public



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PATENT
REEL: 013622 FRAME: 0866

PATENT
Atty. Docket No. 17039.002

Inventor: **CARLOS GEORGE-NASCIMENTO**

DATE _____ Signature _____

State of California

| ss.

County of Alameda

On _____ before me, **Esperanza C. Licad, Notary Public**, personally appeared **Carlos George-Nascimento**, personally known to me 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.

Signature of Notary Public

Place Notary Seal Above

Inventor: **DORIS COIT**

DATE 4/23/02 _____
Signature _____

State of California

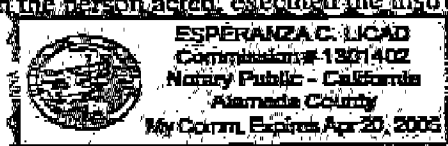
| ss.

County of Alameda

On Apr 23, 02 before me, **Esperanza C. Licad, Notary Public**, personally appeared **Doris Coit**, personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her 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.

Esperanza C. Licad
Signature of Notary Public



Place Notary Seal Above

PATENT
Atty. Docket No. 7039.002

Inventor: ANGELICA MEDINA-SELBY

DATE 4.23.02

Angelica Medina-Selby
Signature

State of California

| ss.

County of Alameda

On Apr 23, 02 before me, Esperanza C. Licad, Notary Public, personally appeared Angelica Medina-Selby, personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her 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.



Esperanza C. Licad
Signature of Notary Public

Place Notary Seal Above

PATENT

Atty. Docket No. 17039.002

ASSIGNMENT

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Filing Date: **06/14/2001**

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NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to **ASSIGNORS** by **ASSIGNEE**, receipt of which is hereby acknowledged, **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 said invention, said application for United States Letters Patent, and any Letters Patent 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 (including conversions claiming priority under 35 U.S.C. §119(e)), reissues, prolongations or extensions thereof, the 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 Letters Patent.

ASSIGNORS also agree that the U.S. serial number may be entered above by **ASSIGNEE** or its agents upon designation of the application number by the U.S. Patent and Trademark Office.

PATENT

Atty. Docket No. 17039.002

ASSIGNORS further agree that they will, without charge to said **ASSIGNEE**, but at **ASSIGNEE'S** expense, cooperate with **ASSIGNEE** in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent 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 invention and improvement in any and all countries, and to vest title thereto in said **ASSIGNEE**, or **ASSIGNEE'S** successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed their name to this assignment on the date indicated below.

Inventor: **DAVID Y. CHIEN**

DATE _____

Signature

State of California |
 ss.
County of Alameda

On _____ before me, **Esperanza C. Licad, Notary Public**, personally appeared **David Y. Chien**, personally known to me 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.

Signature of Notary Public

Place Notary Seal Above

PATENT

Atty. Docket No. 17039.002

Inventor: **PHILLIP ARCANGEL**

DATE _____

Signature

State of California

ss.

County of Alameda

On _____ before me, **Esperanza C. Licad, Notary Public**, personally appeared **Phillip Arcangel**, personally known to me 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.

Signature of Notary Public

Place Notary Seal Above

Inventor: **LAURA TANDESKE**

DATE _____

Signature

State of California

ss.

County of Alameda

On _____ before me, **Esperanza C. Licad, Notary Public**, personally appeared **Laura Tandeske**, personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her 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

Signature of Notary Public

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PATENT

REEL: 013622 FRAME: 0871

PATENT

Atty. Docket No. 17039.002

Inventor: **CARLOS GEORGE-NASCIMENTO**

DATE April 24, 2003


Signature

Inventor: **DORIS COIT**

DATE _____

Signature

State of California

| ss.

County of Alameda

On _____ before me, **Esperanza C. Licad, Notary Public**, personally appeared **Doris Coit**, personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her 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.

Signature of Notary Public

Place Notary Seal Above

PATENT

Atty. Docket No. 17039.002

Inventor: **ANGELICA MEDINA-SELBY**

DATE _____

Signature

State of California |
 ss.
County of Alameda

On _____ before me, **Esperanza C. Licad, Notary Public**, personally appeared **Angelica Medina-Selby**, personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her 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.

Signature of Notary Public

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