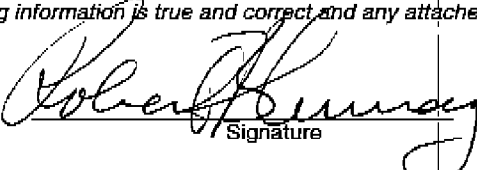


FORM 1595		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
RECORDATION FORM COVER SHEET PATENTS ONLY			
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies): 1. Jay A. WHITE 2. Glenville JONES 3. Uttam SAHA Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): NAME: Cytochroma Inc. ADDRESS: 330 Cochrane Drive Markham, Ontario L3R 8E4 Canada Additional name(s) & addresses(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Name 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/Effective Date: 1. 5/17/04, 2. 5/26/04, 3. 5/13/04			
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) 10/738,248 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: Robert B. Murray Internal Address: Rothwell, Figg, Ernst & Manbeck Suite 800 Street Address: 1425 K St., N.W. City: Washington, State: D.C. Zip: 20005 Telephone No.: 202/783-6040 Facsimile No.: 202/783-6031 Attorney Docket No.: 2938-112		6. Total number of applications and patents involved: _____ 7. Total fee (37 CFR 3.41): . . . \$ 40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 02-2135 Attach duplicate copy of this page if paying by deposit account	
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> Robert B. Murray Name of Person Signing  Signature 6/28/04 Date Total number of pages including cover sheet, attachments and documents: 4			

CH \$40.00 022135 10738248

WORLDWIDEASSIGNMENT

WHEREAS We, **Jay A. WHITE**, **Glenville JONES** and **Uttam SAHA**, whose full post office addresses are 194 Stellick Avenue, Newmarket, Ontario, L3X 1T3, Canada, 66 Iverness Crescent, Kingston, Ontario, K7M 6N7, Canada, and 1455 Lawrence Avenue, Unit 1807, Toronto, Ontario, M6L 1B1, Canada are inventors of an invention entitled **25-SO₂-SUBSTITUTED ANALOGS OF 1 α ,25-DIHYDROXY VITAMIN D₃** for which patent applications were filed as listed on Schedule A attached hereto,

AND WHEREAS CYTOCHROMA INC., whose full post office address is 330 Cochrane Drive, Markham, Ontario, L3R 8E4, Canada, has acquired from us our whole right, title and interest for the United States of America, Canada and all other countries in and to the said invention and in and to any Letters Patent that may be obtained therefore, and in and to said applications,

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of all of which is hereby acknowledged, we, **Jay A. WHITE**, **Glenville JONES** and **Uttam SAHA**, by these presents confirm that we have sold, assigned and transferred and do hereby sell, assign and transfer unto the said **CYTOCHROMA INC.**, our full and exclusive right to the said invention in the United States of America, Canada and all other countries and our entire right, title and interest in and to any and all Letters Patent which may be granted therefore, and our entire right, title and interest in and to said application, and in and to any divisions, continuations, continuations-in-part, renewals, re-examinations and extensions of said application and to any other patent application and patents that claim priority for the aforementioned patent application, together with our right to claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property based on said patent applications.

We agree that we will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said invention and for additions and modifications thereto in any and all countries, and to vest title thereto in said **CYTOCHROMA INC.**, its successors, assigns and legal representatives or nominees.

We hereby authorize and request the Commissioner of Patents and Trademarks in the U.S. and all other equivalent patent granting authorities in other jurisdictions to issue said Letters Patent to the said **CYTOCHROMA INC.**, the assignee of our entire right, title and interest in and to the same, for its sole use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made.

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The undersigned hereby grant the firm of Bereskin & Parr (Box 401, 40 King Street West, Toronto, Ontario, Canada M5H 3Y2) the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other Patent Offices in the world for recordation of this document.

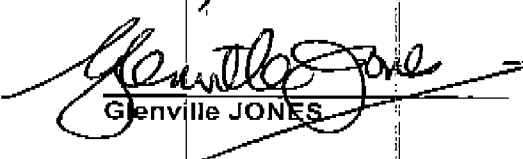
Signed this 13th day of MAY, 2004, at MARKHAM, ONT.


Witness


Jay A. WHITE


Signed this 26th day of MAY, 2004, at KINGSTON, ONT.


Witness


Gerville JONES

Signed this 13 day of MAY, 2004, at MARKHAM, Ontario


Witness


Uttam SAHA

PATENT

REEL: 014789 FRAME: 0463

3

SCHEDULE A

<u>Country</u>	<u>Application No.</u>	<u>Filing Date</u>
PCT	PCT/CA03/01926	December 18, 2003
U.S.A.	10/738,248	December 18, 2003
U.S.A.	60/433,951	December 18, 2002