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ttorney Docket No. P1614-8029

Date: May 22, 1998 To the Honorable Commissioner of Patents and Trademarks Please record the attached original documents or copy thereof Name of conveying party(ies) 2. Name and address of receiving party(ies): (1) Ralph MÜLLER, (2) Markius SAUER, (3) Christoph ZANDER Name: Boehringer Mannheim GmbH Additional name(s) of conveying party(ies) attached? Address: Sandhoferstr. 116, D-68298 Mannheim 31 _ Yes xx No Federal Republic of Germany Additional name(s) & address(es) attached? 3. Nature of conveyance: _ Yes xx No _ Merger xx Assignment _ Change of Name _ Security Agreement Other Execution Date: (1) 5/8/98, (2) 4/21/98, (3) 5/13/98 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:(1) 5/8/98, (2) 4/21/98, (3) 5/13/98 A. Patent Application No.(s) B. Patent No.(s) 09/065.103 Additional numbers attached? _Yes xx No 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: 1 document should be mailed: Name: Nikaido, Marmelstein, Murray & Oram LLP 7. Total fee (37 CFR 3.41).......... \$ 40.00 Street Address: Metropolitan Square, 655 Fifteenth Street, XX Enclosed-Check No.: / A Company N.W., Suite 330 - G Street Lobby _ Authorized to be charged to deposit account Washington, D.C. 20005-5701 /1998 KBUNCAN1 00000076 09065103 8. Deposit account number: 14-1060 02 F**C:**581 (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. Robert B. Murray May 22, 1998 Name of Person Signing Signature Date Reg. No. 22,980 Total number of pages including cover sheet, attachments, and document: 2

ASSIGNMENT

WHEREAS, the undersigned (hereinafter ASSIGNOR) have made an invention entitled "SYSTEM FOR DISTINGUISHING GROUPS OF FLUORESCENT MOLECULES USING TIME-RESOLVED FLUORESCENCE MEASUREMENT" for which an application for Letters Patent of the United States was executed of even date herewith (Attorney Docket No. P1614-8029);

AND, WHEREAS, BOEHRINGER MANNHEIM GmbH, (hereinafter ASSIGNEE), a corporation duly organized and existing under the laws of the Federal Republic of Germany and having its principal office and place of business at Sandhoferstr. 116, D-68305 Mannheim, Federal Republic of Germany is desirous of acquiring an interest therein.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the above said ASSIGNOR by these presents does sell, assign and transfer unto the said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to the said invention, as described in the aforesaid application, and to all Letters Patent of the United States to be obtained thereon from said application or any continuation, division, renewal, substitute or reissue thereof and hereby authorize and request the Commissioner of Patent and Trademarks to issue said Letters Patent to the said ASSIGNEE for its interest as ASSIGNEE, its successors, assigns and legal representatives.

Ralph MÜLLER	Capita Clatha	· (·) Ji
	Signature	Date
Markus SAUER	Ha:kus Januare Signature	21 4 9 0 Date
Christoph ZANDER	Christoph Land	13. Mui 38
	Signature	Date