11-06-1998 F U.S. DEPARTMENT OF COMMERCE **3 SHEET** (Rev. 6-93) DGT0015P Patent and Trademark Office OMB No. 0651-0011 (exp. 4/94) 100872276 To the Honorable Commissioner c. attached original documents or copy thereof. 2. Name and address of receiving party(ies) Name of conveying party(ies): J. Gregor Sutcliffe Name: THE SCRIPPS RESEARCH INSTITUTE Karl W. Hasel Internal Address: 10550 North Torrey Pines Additional name(s) of conveying party(ies) attached?

Yes

No Road, La Jolla, California 92037 3. Nature of conveyance: Street Address: 10550 North Torrey Pines Road Assignment Merger ☐ Security Agreement □ Change of Name City: La Jolla State: CA ZIP: 92037 □ Other _____ Execution Date: August 5, 1998 Additional name(s) & address(es) attached?

Yes

No 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) B. Patent No.(s) 09/108,099 Additional numbers attached?

Yes

No Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: Thomas Fitting 7. Total fee (37 CFR 3.41).....\$ 40.00 internal Address: Office of Patent Counsel Enclosed 10550 North Torrey Pines Road, TPC-8, Authorized to be charged to deposit account La Jolla, California 92037 Street Address: 10550 North Torrey Pines 8. Deposit account number: Road, TPC-8 19-0962 City: La Jolla State: _CA ____ZIP: 92037 (Attach duplicate copy of this page if paying by deposit account) 11/05/1998 DNGUYEN 00000203 09108099 DO NOT USE THIS SPACE 01 FC:581 40.00 OP 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. Thomas Fitting 10/26/98 Name of Person Signing Date Total number of pages including cover sheet, attachments, and document:

401.2

FORN PTO- .595

Serial No. 09/108.099

Filed <u>June 30, 1998</u>

In Consideration of One Dollar and other good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention or improvements of the undersigned in MEASUREMENT OF RELATIVE CONCENTRATIONS and in the application for Letters Patent of the United States therefor, and in any reissue or extension of any letters Patent that may be granted upon said application are hereby assigned by the undersigned to THE SCRIPPS RESEARCH INSTITUTE, A California Corporation, and the heirs, successors, legal representatives and assigns of THE SCRIPPS RESEARCH INSTITUTE (herein collectively called said Assignee), and the Commissioner of Patents and Trademarks is hereby authorized and requested by the undersigned to issue said Letters Patent to said Assignee.

For said considerations it is hereby agreed by the undersigned, upon the request of said Assignee, to execute any necessary and proper oaths or affidavits relating to said application or required for the filing or prosecution of any divisional or continuing application thereof or for the filing or prosecution of any application for the reissue or extension of any Letters Patent that may be granted on said invention or improvements that said Assignee may deem necessary or expedient, and for said considerations it is further agreed by the undersigned, upon request of said Assignee, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becomes involved in Interference, to cooperate to the best of the ability of the undersigned with said Assignee in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, on such request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in said Assignee as fully and entirely as the same would have been held and enjoyed by the undersigned if this Assignment and sale had not been made. And for said considerations the entire right, title and interest in said invention or improvements, including all priority rights, and the right to claim priority rights and the privileges and benefits thereof, including those under the International Convention, and all other Conventions, and the right to file applications for patent in said Assignee's own name for said invention or improvements in each and every country of the world are hereby assigned and granted by the undersigned to said Assignee. It is further agreed by the undersigned, upon the request of said Assignee, to execute any and all documents that shall be required of the undersigned to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee. The attorneys of record in said application for patent are hereby authorized and requested by the undersigned to insert in this Assignment the date and serial number thereof in the places provided therefor.

~ A. /1.14



PATENT RECORDED: 10/29/1998 REEL: 9555 FRAME: 0277