4/28/05	
PATE	05-03-2005 TMENT OF COMMERC ent and Trademark Office 102993363
To the Director of the U.S. Patent and Trademark Office: Please	
1. Name of conveying party(ies)/Execution Date(s): Uta Francke Execution Date(s): February 6, 2004 Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of Conveyance: X Assignment Merger Security Agreement Change of Name Government Interest Assignment Executive Order 9424, Confirmatory License Other	2. Name and address of receiving party(ies) Name: Howard Hughes Medical Institute Internal Address: Street Address: 4000 Jones Bridge Road City: Chevy Chase State: Maryland Country: Zip: 20815-6789 Additional name(s) & address(es) Yes X No
4. Application or patent number(s): A. Patent Application No.(s) 09/657,013 Additional numbers attached	This document is being filed together with a new application. B. Patent No.(s) Yes X No
i. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Melissa L. Sistrunk FULBRIGHT & JAWORSKI L.L.P. Internal Address: Atty. Dkt.: HO-P01893US1 Street Address: Fulbright Tower 1301 McKinney, Suite 5100	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title
City: Houston State: TX Zip: 77010-3095 Phone Number: (713) 651-3735 Fax Number: (713) 651-5246 Email Address: msistrunk@fulbright.com	8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name
9. Signature: All JJJ Signature	April 28, 2005 Date
Melissą L. Sistrunk - 45,579	Total number of pages including cover
- AAAAAA	sheet, attachments, and documents:

01 FC:8021

Recordation Form Cover Sheet

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 670374791US, in an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: April 28, 2005

Signature:

25529111.1

Apr-27-05 09:33am

ASSIGNMENT

Assignment made ______, 200 fby Uta Francke, M.D. ("Inventor") to the Howard Hi ghes Medical Institute, a Delaware corporation (the "Institute").

Recitals

WHEREAS, Inventor is an employee of the Institute and, as a condition of her employment, has signed the Agreement appended to the Institute's Policy on Intellectual Property (the "Intellectual Property Agreement");

WHEREAS, pursuant to the Intellectual Property Agreement, Inventor has agreed (a) to assign to the Institute all rights she may acquire in any invention, discovery, improvement, or other in ellectual property, whether or not patentable or copyrightable, developed directly or indirectly as a result of a program of research financed by Institute funds or by funds under the control of the Institute (each a "Subject Property") and (b) to execute any agreements that may be desired by the Institute in connection with such assignment;

WHEREAS, Inventor has, alone or with others, invented "Diagnosis and Therapy of Rett Syndrome, Autism and Related Disorders" which may be the subject of a patent application (the "Invention"), and the Invention is a Subject Property; and

WHEREAS, Inventor seeks to make a formal assignment of her interest in the Invention to the Institute, and the Institute desires the execution of a formal assignment of all of Inventor's right, title, and interest in the Invention.

NOW, THEREFORE, in consideration of the promises contained in and the acts performed and to be performed pursuant to the Intellectual Property Agreement and of other good and valuable consideration, the receipt of which is hereby acknowledged by Inventor, Inventor agrees as follows:

- 1. Assignment. Inventor hereby assigns to the Institute her entire right, title, and interest in the Invention; any United States patent applications and all corresponding foreign patent applications which are directed to the Invention (including, without limitation, the patent application filed in the United States Patent and Trademark Office on September 7, 2000 with Serial Ni mber 09/657,013) and any and all patents issued therefrom; all United States or foreign division and continuation applications based on any of the foregoing, and any and all patents issued therefrom; and all claims which are directed to the Invention and which may be contained in continuation-in-part applications or in patents which issue therefrom.
- 2. <u>Cooperation</u>. Inventor agrees to execute upon request such further assignments, documents, and other instruments as may be necessary or desirable to assign inventor's entire right, title and interest in the Invention to the Institute and to assist the Institute (or others at the direction of the Institute) in applying for, obtaining, and enforcing patents, copyrights, or other rights in the United States and in any foreign country with respect to the Invention.

PATENT REEL: 016505 FRAME: 0285

Warranty. Inventor warrants and represents that she has not entered into any assign nent, contract, or understanding in conflict herewith, and that there is no other person or entity whose consent is required in order for the Inventor to make the assignment contained herein.

County of _

Then personally appeared before methe above-named Uta Francke and acknowledged that she executed the foregoing instrument as her free act and deed this 6 day

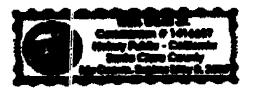
Come , 2004.

Notary Public

(print name)

(SEAL)

My Commission expires 5/8/



RECORDED: 04/28/2005

\$99-170 HHM1 1693

343140: