

Attorney Docket Number MS0003Y

U.S. Serial No. _____

Filing Date _____

ASSIGNMENT AND AGREEMENT

For value received, we, Nicholas D. P. Cosford, Chixu Chen, Thomas Scott Reger, Jeffrey R. Roppe, and Nicholas D. Smith ,
of 7161 Rock Valley Court, San Diego, CA 92122; 11618 Aspen View Dr., San Diego, CA 92128; 7556 Charmant Drive #1713, San
Diego, CA 92122; 32182 Camino Guarda, Temecula, CA 92592; and 1053 Sapphire Street #1, San Diego, CA 92109; respectively

hereby sell, assign and transfer to MERCK & CO., Inc., a corporation of the State of New Jersey, having an office at Lincoln Avenue,
City of Rahway, State of New Jersey, and its successors, assigns and legal representatives, the entire right, title and interest, for all
countries, in and to certain inventions relating to

HETEROARYL SUBSTITUTED TETRAZOLE MODULATORS OF METABOTROPIC GLUTAMATE RECEPTOR-5

described in an application for Patents having Attorney Docket Number MS0003PV and in application(s) Serial No. 60/327,132
filed on 10/04/2001 ; Serial No. _____ filed on _____ ; Serial No. _____ filed on _____ (if applicable),

and all the rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial
Property under any and all Patents which may be granted therefor, and under any and all extensions, divisionals, reissues and
continuations of said application for Patents, including any foreign application derived therefrom, equivalent thereto or claiming
priority thereof.

We request that any and all Patents for said inventions be issued to said assignee, its successor, assigns and legal
representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful
oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining Patents for said inventions in any
and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed
are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

We hereby authorize our attorney, David L. Rose or an attorney with Power of Attorney in this application,
of the said MERCK & CO., Inc., to insert Serial No., and Filing Date of said application(s) when known.

Signed at San Diego, California this 5th day of September, 2002.

Nicholas D. P. Cosford
Nicholas D. P. Cosford

Nicholas D. Smith
Nicholas D. Smith

Chixu Chen
Chixu Chen

Thomas S. Reger
Thomas S. Reger

Jeffrey R. Roppe
Jeffrey R. Roppe

PATENT

Attorney Docket Number MS0003Y

U.S. Serial No. _____

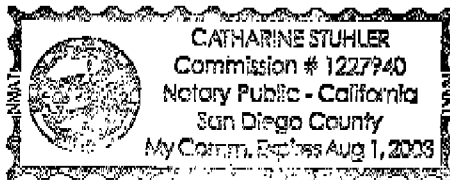
Filing Date _____

ASSIGNMENT AND AGREEMENT

State of California }
County of San Diego } SS.

Personally appeared before me the above-named Nicholas D. P. Cosford, Chixu Chen, Thomas S. Reger, Jeffrey R. Roppe, and Nicholas D. Smith

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be their free act and deed this 5th day of November, 2002



Catharine Stuhler
Notary Public

Signed at _____ this _____ day of _____, _____.

County of _____ } SS.

Personally appeared before me the above-named

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be their free act and deed this _____ day of _____, _____.

Notary Public