OMB No. 0651-0011 (exp. 4/94)

(Rev. 6-93)

FORM PTO-1595 11-8-95

103118610

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

	Please record the attached original documents or copy thereof.				
1.	Name of conveying party(ies):	2.	Name and address of receiving party(ies) Name: Hypnion, Inc.		
	Dale Edgar (executed on 10/27/05) David Hangauer (executed on 11/2/05) Michael Solomon (executed on 10/27/05) Kazumi Shiosaki (executed on 10/31/05) James White (executed on 10/27/05)		Internal Address: 500 Patriot Way Lexington, MA 02421		
3.	Additional name(s) of conveying party(ies) attached?  Yes  No Nature of conveyance:		Street Address: Same as above		
	Assignment		Additional name(s) & address(es) attached? ☐ Yes ☒ No		
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): 11/232,565	В.	Patent No(s):		
	Additional numbers attac	hed?			
5.	Name and address of party to whom correspondence Concerning document should be mailed:  Name: Ivor R. Elrifi Address: MINTZ, LEVIN, COHN, FERRIS GLOVSKY and POPEO, P.C. One Financial Center Boston, MA 02111	 	Total number of applications and patents involved: [2]  Total fee (37 CFR 3.41) \$40.00  ☑ Enclosed ☑ The Commissioner is authorized to charge Deposit Account No: 50-0311, Reference No. 20712-513.		
	DO NOT USE	THI	S SPACE		
9.	Statement and signature  To the best of my knowledge and belief, the foregoing information is true and o	orre	ct and any attached copy is a true copy of the original document.		
	Heidi A. Erlacher, Reg. No. 45,409		November 8, 2005		
	Name of Person Signing Signatur	e	Date		
To	tal number of pages including cover sheet, attachments, and document: [7]				

11/10/2005 DBYRNE

00000066 11232565

01 FC:8021

40.00 Mail documents to be recorded with required cover sheet information to:

MAIL STOP ASSIGNMENT RECORDATION SERVICES DIRECTOR OF THE U.S. PATENT AND TRADEMARK OFFICE P. O. BOX 1450, ALEXANDRIA, VA 22313-1450

### ASSIGNMENT

We, Dale Edgar, David Hangauer, Michael Solomon, Kazumi Shiosaki and James White, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, hereby assign, sell and transfer to Hypnion, Inc., a Delaware Corporation, with offices at 500 Patriot Way, Lexington, MA 02421, and its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE: (1) my entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

# QUETIAPINE ANALOGS AND METHODS OF USE THEREOF

filed with the U.S. Patent and Trademark Office on September 21, 2005 and assigned Serial No. 11/232,565 including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names at the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

PATENT REEL: 017193 FRAME: 0350

#### USSN 11/232/565

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: October 27,2005	Gale US
,	Signature of: Dale Edgar
State of Massachuse-U.S. County of Middlesex	
Subscribed and sworn to before me this Art	day of October 2005
	Diane Bean Notary Public
	My commission expires $\frac{4 21 20 2}{ }$
Date:	Signature of: David Hangauer
State of	
Subscribed and sworn to before me this	_day of
	Notary Public
	My commission expires

Date: $(0/2)(0)$	Signature of: Kazumi Shiosaki
State of <u>Massachusetts</u> County of <u>Suffolk</u>	
Subscribed and sworn to before me this 3	/ day of Oefober.
	Notary Public My commission expires  LORRAINE J. BYRON Notary Public Commonwealth of Massachusetts My Commission Expires December 1, 2006
Date:	Signature of: Michael Solomon
State of	
Subscribed and sworn to before me this	day of
	Notary Public My commission expires
Date:	Signature of: James White
State of County of	
Subscribed and sworn to before me this	day of
	Notary Public My commission expires

Date of Deposit: November 8, 2005

## ASSIGNMENT

We, Dale Edgar, David Hangauer, Michael Solomon, Kazumi Shiosaki and James White, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, hereby assign, sell and transfer to Hypnion, Inc., a Delaware Corporation, with offices at 500 Patriot Way, Lexington, MA 02421, and its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE: (1) my entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

# **QUETIAPINE ANALOGS AND METHODS OF USE THEREOF**

filed with the U.S. Patent and Trademark Office on September 21, 2005 and assigned Serial No. 11/232,565 including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names at the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

> PATENT REEL: 017193 FRAME: 0353

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date:	
	Signature of: Dale Edgar
State of	
Subscribed and sworn to before me this	day of
	Notary Public My commission expires
Date: 1//2/05	Signature of: David Hangauer
State of New York County of Erie	
Subscribed and sworn to before me this 2	day of November.
	Notary Public  My commission expires /////////

MICHELLE MURRAY
Notary Public, State of New York
No. 01MU6050450
Qualified in Erie County
Commission Expires Nov. 06, 2006

Date:	
	Signature of: Kazumi Shiosaki
State of	
Subscribed and sworn to before me this	day of
	Notary Public My commission expires
Date: ( ) Ao bon, 27, 2005	Signature of: Michael Solomon
State of Missachusetts County of Middleby	
Subscribed and sworn to before me this 27	day of October 2005.  Vianne L. Densell  Notary Public  My commission expires 4/27/2012-
Date: 64h 272005	Signature of: James White
State of Myssachusetts County of Middle Sex	
Subscribed and sworn to before me this 27	day of Colober 2005  Notary Public  My commission expires 4/27/2012

- 3 --