Name of Person Signing

Signature

PTO/PGT Rec'd 2 & SEP 1080

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RECORD!	DIA COMED CHEEL	
9.24-98	-21-1999 O9/14279	
To the Honorable Commissioner of Pate	rd the attached original	
I documents or convithereof	8	
10	01096217	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Hiroshi Nagase Yoshifumi Imamura	Toray Industries, Inc., a Corporation of Japan	
Junichi Hirokawa	2-1, Nihonbashi Muromachi 2-chome, Chuo-ku Tokyo 103 Japan	
Susumu Matsuda	Tokyo 105 Japan	
Yasushi Miyauchi	Additional name(s) and address(es) attached? ☐ Yes ■ No	
Additional name(s) of conveying party(ies) attached? □Yes ■No		
3. Nature of conveyance:	7	
■ Assistantian □ N		
■ Assignment □ Merger □ Security Agreement □ Change of Name		
☐ Other		
Execution Date: September 11, 1998		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application	on, the execution date of the application is:	
A. Patent Application No.(s)  09/142,794  B. Patent No.(s)		
Additional numbers attached? ☐ Yes ■ No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Austin R. Miller	7. Total fee (37 CFR 3.41) \$40.00	
Schnader Harrison Segal & Lewis		
1600 Market Street, 36th Floor	Enclosed	
Philadelphia, PA 19103	Authorized to be charged to deposit account	
	8. Deposit Account No. 13-3405	
9/28/1998 PVDLPE 00000033 09142794	(Attach duplicate copy of this page if paying by deposit	
P FC::581 40:00 BP	account)	
DO NOT USE	E THIS SPACE	
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing inform of the original document.	nation is true and correct and any attached copy is a true copy	
Austin R. Miller	liller 0/mx 100	

Total number of pages including cover sheet, attachments and document: 2

## **ASSIGNMENT**

WHEREAS, we, Hiroshi Nagase, Yoshifumi Imamura, Junichi Hirokawa, Susumu Matsuda and Yasushi Miyauchi, citizens of Japan, residing at 2-10-4, Kajiwara, Kamakura-shi, Kanagawa 247 Japan; 2-1-20-L103, Tsunishi, Kamakura-shi, Kanagawa 248 Japan; 1111-204, Tebiro, Kamakura-shi, Kanagawa 248 Japan; 2-13-12, Kugenuma-Matsugaoka, Fujisawa-shi, Kanagawa 251 Japan; 2-1-20-L304, Tsunishi, Kamakura-shi, Kanagawa 248 Japan, respectively, (hereinafter referred to as "the undersigned"), having made an invention entitled INDOLOMORPHINAN DERIVATIVE AND AGENT FOR CURING AND PREVENTING CEREBRAL DISORDER for which on the date set forth below, unless otherwise indicated here,  $\frac{4}{11000}$   $\frac{4}{1000}$   $\frac{4}{10000}$   $\frac{4}{10000}$   $\frac{4}{10000}$   $\frac{4}{10000}$   $\frac{4}{10000}$  the undersigned executed an application for United States Letters Patent,

WHEREAS, Toray Industries, Inc., a corporation of Japan, with offices at 2-1, Nihonbashi Muromachi 2-chome, Chuo-ku, Tokyo 103 Japan, (hereinafter referred to as "assignee"), is desirous of acquiring the entire right, title and interest in said invention, said application and all letters patent issuing for said invention,

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee the entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said patent application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the assignee, and to execute all instruments proper to carry out the intent of this instrument. If the undersigned includes more than one individual, these obligations shall apply to all of the undersigned both individually and collectively.

The rights and property herein conveyed by the undersigned are free and clear of any encumbrance.

<b>EXECUTED</b> on _	September 1	, 1998, at Kamakura-shi
	•	Hiroshi Magase
		Hiroshi Nagase Laramura
		Yoshffumi Imamura
		Junichi Hirokawa Junichi Hirokawa
		Susumu Matsuda
		Yasushi Miyauchi Yasushi Miyauchi
Katsuski kojema Witness		Tububiii Milyuudiii
Katsuaki Kojin	na	

PATENT REEL: 010123 FRAME: 0017