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Docket No.: 56320 (71526

02-14-2002 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) 208A/REV03 Tab settings -To the Honorable Commissioner of Patents and 1976137 ached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Hisakazu KURITA **Tetsuro TATEISHI** Name: Hisamitsu Pharmaceutical Co., Inc. Tatsuaki SUZUKI Address: 408, Tashirodaikan-machi, Tosu-shi, Naruhito HIGO Saga 841-0017 JAPAN ☐ Yes 🛛 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ■ Assignment Merger ☐ Security Agreement ☐ Change of Name City: _____ State/Prov.: ____ ☐ Other Country: _____ ZIP: ____ Execution Date: September 18, 2001 ☐ Yes ⊠ No Additional name(s) & address(es) Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: October 12, 2001 Patent Application No. Filing date B. Patent No.(s) ☐ Yes 🛛 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Peter F. Corless 7. Total fee (37 CFR 3.41):.....\$ 40.00 Registration No. 33,860 ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: EDWARDS & ANGELL, LLP ☐ Authorized to be charged to deposit account P.O. Box 9169 8. Deposit account number: 04-1105 City: Boston State/Prov.: MA Country: USA ZIP: 02209 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. Peter F. Corless (Reg. No. 33,860) October 12, 2001 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and

ASSIGNMENT

WHEREAS, I, **Hisakazu KURITA**, inventor, and a citizen of Japan, I, **Tetsuro TATEISHI**, inventor and a citizen of Japan, I, **Tatsuaki SUZUKI**, inventor and a citizen of Japan, I, **Naruhito HIGO**, inventor and a citizen of Japan, (hereinafter referred to as "Assignors"), have invented certain new and useful improvements in "**PREPARATIONS FOR PERCUTANEOUS ABSORPTION"**, for which an application for United States Letters Patent with the same title has been filed with the United States Patent and Trademark Office, under provisional application number ______and a filing date of ______;

WHEREAS, HISAMITU PHARMACEUTICAL CO., INC., 408, Tashirodaikan-machi, Tosu-shi, Saga 841-0017, JAPAN (hereinafter referred to as the "Assignee"), is desirous of acquiring the entire right, title and interest in and to this invention, and in and to the said application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest for the United States in and to the said invention and in and to the said applications and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, and all applications claiming priority therefrom; and the Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said inventions, or patents resulting therefrom, insofar as their interest is concerned, to the Assignee; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors also have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest in and to the invention disclosed in said applications, in all countries of the world foreign to the United States, including the right to file applications and obtain patents for said inventions in its own name in said countries and including all rights of priority in said countries under the terms of any applicable international convention; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any

PATENT REEL: 012394 FRAME: 0218 and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agree, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce patent protection for said invention in all countries.

The Assignors also hereby grant the law firm of Dike, Bronstein, Roberts & Cushman, Intellectual Property Group of EDWARDS & ANGELL LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this documents.

IN WITNESS WHEREOF, the Assignors have caused this Assignment to be executed.

Dated this _	18th	_ day of	September	, 2001.
				Hisakazu Kurita
				Hisakazu KURITA
Dated this	18th	day of	September	, 2001.
Dated dire				Tetarro Tateighi
				Tetsuro TATEISHI
D-4-1 this	18th	day of	September	, 2001.
Dated tins		_ uu, o		Tatraki Suzuki
				Tatsuaki SUZUKI
	18+h	1	September	, 2001.
Dated this		_ day or		2001.
				Naruhito HIGO

WITNESS

(Date) Norio SAEKI Patent Attorney

September 18, 2001

RECORDED: 10/12/2001

WITNESS

Masat Shimokashi (Date) Masao SHIMOKOSHI Patent Attorney

September 18, 2001

PATENT REEL: 012394 FRAME: 0219