	05-22-2002	10/030616_		
Form-PTO-1595 1-31-92		T FOR RECORDATION VLY531 Rec'd PCT/A. Atty. Pocket: N0005,091197 Lord the attached original documents or copy thereof.		
To the Director, U	102097699	cord the attached original documents or copy thereof.		
1. Name of conveying party(ie		2. Name and address of receiving party(ies):		
Fumihiko Kanai, Nobuyoshi Amishiro, Yushi Kitamura, Chikara Murakata, Tadakazu Akiyama, Shiro Akinaga,		Name: Kyowa Hakko Kogyo Co., Ltd.		
Eiichi Fuse, Takashi Kuwab	para and Kenichi Yasoshima.	Foreign Address: 6-1, Ohtemachi 1-chome		
Additional name(s) of conveying party(ies) attached? Yes X No		Chiyoda-ku, Tokyo 100-8185		
	<u> </u>	Japan		
3. Nature of conveyance: X Assignment	Merger	Domestic Address:		
Security Agreement Other	Change of Name			
Other				
Execution Date: December 21, 25 and 27, 2001		City: State ZJP		
		Additional name(s) & address(es) attached? Yes X No		
4. Application number(s) or pa	atent number(s):			
		the execution date of the application is: <u>December 21, 2001</u> B. Title of Invention:		
A. Patent Application Number: not yet assigned		STAUROSPORIN DERIVATIVES		
Filing Date: Currently	herewith	1 10030618		
	Additional numbers attached?	Yes X No 10030018		
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Number of applications and patents involved:		
		One		
Name: Fitzpatri	ick, Cella, Harper & Scinto	40.00		
30 Rock	tefeller Plaza	7. Total fee (37 CFR 3.41): \$ 40.00		
		X Enclosed		
New Yo	ork, New York 10112-3801	Authorized to be charged to deposit account 8. Deposit account number (for deficiency or excess)		
Telephone No.: (212) 21	18-2100	ì		
Facsimile No.: (212) 21	18-2200	O6-1205 (Attach duplicate copy of this page if paying by deposit account):		
DO NOT USE THIS SPACE				
9.\ Statement and signature.				
To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a				
true copy of the original document.				
Lawrence S. Perry Name of Person Signing Date January 10, 2002 Date				
Total number of pages including cover sheet, attachments, and documents: 4				

NY_MAIN 230150v1

PATENT REEL: 012724 FRAME: 0946

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Fumihiko Kanai whose post office address is c/o Head Office, KYOWA HAKKO KOGYO CO., LTD., 6-1, Ohtemachi 1-chome, Chiyoda-ku, Tokyo 100-8185 Japan; Nobuyoshi Amishiro whose post office address is c/o Pharmaceutical Research Institute, KYOWA HAKKO KOGYO CO., LTD., 1188, Shimotogari, Nagaizumi-cho, Sunto-gun, Shizuoka 411-8731 Japan; Yushi Kitamura whose post office address is c/o Pharmaceutical Research Institute, KYOWA HAKKO KOGYO CO., LTD., 1188, Shimotogari, Nagaizumi-cho, Sunto-gun, Shizuoka 411-8731 Japan; Chikara Murakata whose post office address is c/o Pharmaceutical Research Institute, KYOWA HAKKO KOGYO CO., LTD., 1188, Shimotogari, Nagaizumi-cho, Sunto-gun, Shizuoka 411-8731 Japan; Tadakazu Akiyama whose post office address is c/o Pharmaceutical Research Institute, KYOWA HAKKO KOGYO CO., LTD., 1188, Shimotogari, Nagaizumi-cho, Sunto-gun, Shizuoka 411-8731 Japan; Shiro Akinaga whose post office address is c/o Head Office, KYOWA HAKKO KOGYO CO., LTD., 6-1, Ohtemachi 1-chome, Chiyoda-ku, Tokyo 100-8185 Japan; Eiichi Fuse whose post office address is c/o Pharmaceutical Research Institute, KYOWA HAKKO KOGYO CO., LTD., 1188, Shimotogari, Nagaizumi-cho, Sunto-gun, Shizuoka 411-8731 Japan; Takashi Kuwabara whose post office address is c/o Pharmaceutical Research Institute, KYOWA HAKKO KOGYO CO., LTD., 1188, Shimotogari, Nagaizumi-cho, Sunto-gun, Shizuoka 411-8731 Japan; and Kenichi Yasoshima whose post office address is c/o Technical Research Laboratories, KYOWA HAKKO KOGYO CO., LTD., 1-1, Kyowa-cho, Hofu-shi, Yamaguchi 747-8522 Japan; subjects of Japan, by said KYOWA HAKKO KOGYO CO., LTD., a corporation organized under the laws of Japan, located at 6-1, Ohtemachi 1chome, Chiyoda-ku, Tokyo 100-8185 Japan, receipt of which is hereby acknowledged, we the said Fumihiko Kanai, Nobuyoshi Amishiro, Yushi Kitamura, Chikara Murakata, Tadakazu Akiyama, Shiro Akinaga, Eiichi Fuse, Takashi Kuwabara and Kenichi Yasoshima do hereby sell and assign to said KYOWA HAKKO KOGYO CO., LTD., its successors and assigns, all our right, title and

> PATENT REEL: 012724 FRAME: 0947

interest in and for the United States of America, in and to the invention relating to

STAUROSPORIN DERIVATIVES

invented by us and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, reissues, ownership of the said Letters Patent when granted, to be held and enjoyed by said KYOWA HAKKO KOGYO CO., LTD., its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuationin-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said KYOWA HAKKO KOGYO CO., LTD.

Signed this 27th day of December, 2001.

PATENT REEL: 012724 FRAME: 0948

Signed this 25th day of December, 2001.

Robinyoshi Amishiro	zushi	ditamun		
Nobuyoshi Amishiro	Yushi	Kitamura		
Chikara Murakata	Tadakasu	Alman		
Chikara Murakata	Tadakazu	Alexy amb		
Gachi Force		Lurobura		
Eiichi Fuse	Takashi	Kuwabara		
Joshihisa Ohta Witness	- Yoji	Ino		
<pre>() Witness</pre>	$\mathcal{O}^{\mathcal{O}}$ Witness			
Signed this 21st day of December, 2001.				
Lenche Jasachena				
Kenichi Yasoshima				

Vator Najamra Mitsutaka Kino
Witness

PATENT
RECORDED: 01/11/2002 REEL: 012724 FRAME: 0949