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Please record the attached origin	al document or c	
Name of Party(ies) conveying an interest:	2. Name and Ad 102468135	
Takashi Itoh Shoji Hara Hirosaku Nagano Masaru Nishinaka	Name: Kaneka Corporation Internal Address: 2-4, Nakanoshima 3-chome Street Address: Kita-ku, Osaka-shi City: Osaka-fu State/Zip: 530-8288 Japan	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No	Additional name(s) and addresses attached?	
3. Description of the interest conveyed: ☐ Change of Name	Other:	
☐ Security Agreement ☐ Merger		
Execution Date: <u>Takashi Itoh - September 30, 2002; Shoji</u> <u>Hara - September 27, 2002; Hirosaku Nagano - September 30, 2002; Masaru Nishinaka - September 30, 2002</u>		
4. Application number(s) or patent number(s). Additional sheet attached? ☐ Yes ☒ No		
If this document is being filed together with a new application, the execution date of the application is: Takashi Itoh - September 30, 2002 Shoji Hara - September 27, 2002 Hirosaku Nagano - September 30, 2002 Masaru Nishinaka - September 30, 2002 Date A. Patent Application No.(s) Additional numbers attached? Yes No		
 Name and address of party to whom correspondence concerning document should be mailed: 	 Number of applications and patents involved: 1 	
	 Total fee (37 CFR 3.41) \$ 40.00 ☑ Enclosed ☐ Authorized to be charged to Deposit Account No. 	
(312)321-4200	23-1925 B. ☑ Please charge any deficiencies in fee or credit any	
overpayment to Deposit Account No. 23-1925. DO NOT USE THIS SPACE		
9. 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.		
Richard G. Lione Name of Person Signing Total number of pages including cover sheet, attachments, and document: 3		

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> PATENT REEL: 014132 FRAME: 0427

ASSIGNMENT

WHEREAS, Takashi ITOH of 4-7-15, Oginosato, Otsu-shi, Shiga 520-0246 Japan, Shoji HARA of 2-28-1-A104, Aobadai, Aoba-ku, Yokohama-shi, Kanagawa 227-0062 Japan, Hirosaku NAGANO of 7-5-7, Oginosatohigashi, Otsu-shi, Shiga 520-0248 Japan and Masaru NISHINAKA of 2-1-2-143, Hieitsuji, Otsu-shi, Shiga 520-0104 Japan, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled MULTILAYER STRUCTURE AND MULTILAYER WIRING BOARD USING THE SAME, executed by Assignors on the same date as this Assignment;

WHEREAS, <u>Kaneka Corporation</u>, a corporation organized and existing under the laws of <u>Japan</u>, having a place of business at <u>2-4</u>, <u>Nakanoshima 3-chome</u>, <u>Kita-ku</u>, <u>Osaka-shi</u>, <u>Osaka-fu</u>, <u>Japan</u>, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; 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 all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent

PATENT REEL: 014132 FRAME: 0428 applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE:	September 30, 2002	Takashi Itoh
	V	Assignor Takashi ITOH
DATE:	September 27. 2002	Shoji Hara
		Assignor Shoji HARA
DATE:	Sept. 31. 2002	I frent ?
	,	Assignor Hirosaku NAGANO
DATE:	1 September 30. 2002	Masaru Nishinaka

-2-

Assignor

Masaru NISHINAKA

RECORDED: 10/10/2002