Form PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94 U.S DEPARTMENT OF COMMERCE Patent and Trademark Office 101706522 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies):
Yasushi ITO 2. Name and address of receiving party(ies) Name: Hitachi Via Mechanics, Ltd. Akira IRIE Additional name(s) of conveying party(ies) attached? Internal Address: \_ ýes Street Address: 2100, Kami-imaizumi, Ebina-shi Kanagawa, Japan 3. Nature of Conveyance: City State Zip X Assignment \_\_\_\_ Merger \_\_\_ Change of Security Agreement Additional name(s) & address(es) attached? Name \_\_\_ yes X no \_ Other: Execution Date: April 13, 2001 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: April 24, 2001A. Patent Application No.(s) B. Patent No(s). Pending Additional numbers attached? \_ X No Mame and address of party to whom correspondence concerning document should be mailed: 6.Total number of applications and patents involved:  $\underline{\mathbf{1}}$ Evenson, McKeown, Edwards & Lenahan, P.L.L.C. 1200 G Street, N.W., Suite 700 Washington, D.C. 20005 \$\_40.00 Total Fee (37 CFR 3.41): <u>X</u> Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 05-1323 Account Authorized to be charged to Deposit Deposit Account No. DO NOT WRITE IN 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. Penal Hundligh Key NO. 29,004 Name James F. McKeown Reg 25,402 April 24, 2001 TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT:\_ DO NOT USE THIS SPACE Do not detach this portion

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Washington, D.C. 20231

PATENT REEL: 011773 FRAME: 0053

## (JOINT INVENTORS)

## **ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Yasushi ITO and Akira IRIE,

citizens of Japan by Hitachi Via Mechanics, Ltd., a corporation organized under the laws of Japan,

located at 2100, Kamiimaizumi, Ebina-shi, Japan,

receipt of which is hereby acknowledged, we, the said Yasushi ITO and Akira IRIE,

do hereby sell and assign to said Hitachi Via Mechanics, Ltd.,

their successors and assigns, all our right, title and interest, in and for the United States of America, in and to "PRINTED CIRCUIT BOARD PROCESSING MACHINE"

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, continuations and extentions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi Via Mechanics, Ltd.,

sheir Successors, assigns or other legal representatives, to the full end of 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, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extention, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Via Mechanics, Ltd.

Signed on the dates indicated aside our signatures:

	INVENTORS (発明者フルネームサイン)		Date Signed (署名日)	Witnesses (立会人サイン)
1) _	<i>Yasushi Ato</i> (Yasushi ITO		April 13, 2001	
	(Yasushi ITO	)	April 13, 2001	
2) _	(Akira IRIE	)	April 13, 2001	
3) _				
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**RECORDED: 04/24/2001** 

PATENT REEL: 011773 FRAME: 0054