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Attorney Docket No.: 74451.P094

Michael J. Mallie Reg#36,591

Name of Person Signing

LJV/ccm (1/31/96)

PATENT REEL: 010008 FRAME: 0230 Attorney's Docket

ASSIGNMENT

PATENT

No.: 74451.P094 (For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby				
acknowledged, We				
the undersigned, <u>Gregory J. Wolff, Kurt Piersol, Dar-Shyang Lee and Jonathan J. Hull</u>				
hereby sell, assign, and transfer to Ricoh Co., Lt	d			
a corporation of <u>Japan</u>	, having a principal place of business at			
15-5 Minami-Aoyama 1-Chome Minato-ku, Tokyo and its successors, assigns, and legal representative United States and all foreign countries, in and to an the application for the United States patent that have hereto or concurrently herewith on the dates indicated	y and all improvements that are disclosed in s been executed by the undersigned prior			
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and in and to said application and all divisional approsecution applications, continuation-in-part applications, reissue applications, reexaminations, that have been or shall be filed in the United States improvements; and in and to all original patents, resextensions, that have been or shall be issued in the said improvements; and in and to all rights of priorit application:	cations, substitute applications, renewal extensions, and all other patent applications and all foreign countries on any of said ssued patents, reexamination certificates, and all United States and all foreign countries on			

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Rev. 12/29/97 (A1)

Each Inventor: P	Please Sign <u>and Date</u> Below:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:
5/26 , 19 99	Name: Gregory J. Wolff	5/2/ 12/99
		<u>5 / 2ί</u> , 19 <u>99</u> Date
, 19 Date	Name: Kurt Piersol	, 19 Date
Date	Name: Dar-Shyang Lee	<u>5//8</u> , 19 <u>99</u> Date
$\frac{5/27}{\text{Date}}$, 19 $\frac{9}{}$	Name: Jonathan J. Hull	5/27, 19 <u>99</u> Date
, 19 Date	Name:	, 19 Date
, 19 Date	Name:	, 19 Date
State of:	<pre>} SS. BLAKELY, SOKOLOFF</pre>	, TAYLOR & ZAFMAN LLP Seventh Floor
the undersigned No [] personally know be the person(s) wh	f	of satisfactory evidence to
Notary's Sign	nature	

-2-

RECORDED: 05/28/1999

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