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Execution Date
Month Day Year

Name (line 1) **Yue Ma**

020801

Name (line 2)

Second Party

Execution Date
Month Day Year

Name (line 1) **Jinhong Guo**

020801

Name (line 2)

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Name (line 1) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.**

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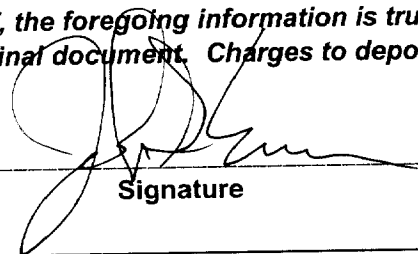
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

John S. Economou

Name of Person Signing



Signature

February 9, 2001

Date

ASSIGNMENT

WHEREAS, Yue Ma, citizen of People's Republic of China, and Jinhong Guo, citizen of People's Republic of China (hereinafter "the Assignors"), residing at 6 Tiffany Ct., West Windsor, New Jersey 08550, and 6 Tiffany Ct., West Windsor, New Jersey 08550, respectively, have invented certain new and useful improvements in A PRINTING CONTROL INTERFACE SYSTEM AND METHOD WITH HANDWRITING DISCRIMINATION CAPABILITY, and

WHEREAS, MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., a corporation organized under the laws of Japan, having a principal place of business at 1006 Oaza Kadoma, Kadoma, Osaka 571, Japan (hereinafter "the Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention described therein, and each and every patent that can be issued on said application and on said invention in the United States of America and in its territories and possessions, and in all countries foreign to the United States of America;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of One Dollar (\$1.00), in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the Assignee the full and exclusive right, title and interest in and to the aforesaid application, the aforesaid invention, and each and every patent that may be issued on the aforesaid invention and application in the United States of America, and in its territories and possessions and also in all countries foreign to the United States of America, the same to be

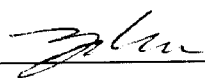
held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives to the end of the term or terms for which a patent or patents may be granted as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made.

Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent on the aforesaid invention or resulting from the aforesaid application directly to the Assignee.

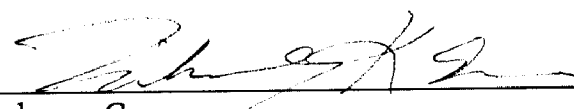
Assignors hereby authorize the Assignee and its successors to apply for a patent or patents directly in its own name upon the aforesaid invention wherever the same is permitted by law, and also assign, sell, transfer and set over unto the Assignee and its successors all priority rights under the aforesaid application.

Assignors further covenant to execute all additional instruments and to do all things necessary to carry out the purpose of this instrument, at the expense of the Assignee and its successors.

IN WITNESS WHEREOF, Assignors have hereunto set their hands and affixed their seals this 8th day of February, 2001.



Yue Ma



Jinhong Guo