



**ASSIGNMENT**

In consideration of the sum of One Dollar (U.S. \$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

Hideyuki HASHIMOTO

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hereby sells, assigns and transfers to MINOLTA CO., LTD., a corporation duly organized under the laws of Japan, and having a place of business at C/O Osaka Kokusai Building, 3-13, 2-Chome, Azuchi-Machi, Chuo-Ku, Osaka-Shi, Osaka, 541-8556, Japan, (hereinafter called Assignee) the entire right, title, and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

IMAGE INPUT APPARATUS OUTPUTTING INFORMATION IN ACCORDANCE WITH  
DEGREE OF MATCHING WITH A SPECIFIC ORIGINAL

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which application was executed by the undersigned on

the 22th day of September, 1998;

including said application and any and all divisions, continuations, and substitutes thereof and any and all United States Letters Patents which may be granted therefor and any and all extensions, reissues, renewals or reexaminations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection.

Signed this 22<sup>th</sup> day of September, 1998.

Hideyuki Hashimoto  
Hideyuki HASHIMOTO