<u> 0039-6884-2SRD/SCM</u> Docket No.

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72 Horikawa-cho, Saiwai-ku, Kawasaki-shi, Japan

2. Name and address of receiving party(ies):

Name: KABUSHIKI KAISHA TOSHIBA

Execution Date: September 22, 1998

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: September 22, 1998.

- A. Patent Application No.(s)
- B. Patent No.(s)

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Name and address of party to whom correspondence concerning document should be mailed:

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Attorneys at Law Fourth Floor 1755 Jefferson Davis Highway Arlington, Virginia 22202

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> PATENT REEL: 9485 FRAME: 0004

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In consideration of value received, I, having a post office address at c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA, 1-1 Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

INFORMATION RETRIEVAL APPARATUS AND INFORMATION RETRIEVAL METHOD

said application having been filed on and assigned Serial No.; sell and assign to KABUSHIKI KAISHA TOSHIBA a corporation of Japan, having a business address at 72 Horikawa-cho, Saiwai-ku, Kawasaki-shi, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

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> PATENT REEL: 9485 FRAME: 0005

ASSIGNMENT

Inventor: (Signature)	Date	Residence
Takayuki Sako	SEP 22.1998	Tokyo, Japan
<u>Jatoshi Kinoshita</u> Satoshi Kinoshita	SEP 22.1998	Tokyo, Japan
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