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Execution Date: June 4, 2001 2. Name and address of receiving party(ies):

KABUSHIKI KAISHA TOSHIBA Name:

Address: 72 Horikawa-cho, Saiwai-ku,

Kawasaki-shi, Japan



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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: June 4, 2001

A. Patent Application No.(s)

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



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6. Total applications and patents involved: 1

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PATENT REEL: 011891 FRAME: 0919

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In consideration of value received, I, having a mailing address at exo 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:

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said application having been filed on and assigned Application 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: 011891 FRAME: 0920

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