

11-23-2001



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Form PTO-1592 (modified)

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Execution Date: November 9, 2001

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If this document is being filed together with a new application, the execution date of the application is: November 9, 2001

## A. Patent Application Number(s):

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

Joseph M. Potenza  
 Banner & Witcoff, Ltd.  
 1001 G Street, N.W., Suite 1100  
 Washington, D.C. 20001-4597

## 6. Total Number of Applications and patents involved:

## 7. Total fee (37 CFR 3.41) ..... \$ 40.00

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PATENT  
 REEL: 012313 FRAME: 0019

## A S S I G N M E N T

In consideration of value received, I, having a mailing 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)  
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## MAGNETIC RANDOM ACCESS MEMORY

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sell and assign to  
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a corporation of Japan, having a business address at  
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its successors, assigns or nominees, hereinafter referred to as  
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# A S S I G N M E N T

01S0930-1

Inventor: (Signature)

Date

Residence

*Hiroshi Ito*

NOV. - 9. 2001

Yokohama-shi, Japan

Hiroshi Ito

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**PATENT**  
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