PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Katsuji IGUCHI	06/08/1994

RECEIVING PARTY DATA

Name:	Sharp Kabushiki Kaisha
Street Address:	22-22, Nagaike-cho, Abeno-ku
City:	Osaka
State/Country:	JAPAN
Postal Code:	545-8522

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	5597749

CORRESPONDENCE DATA

Fax Number: (703)816-4100
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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Nixon & Vanderhye P.C.
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Address Line 2: 11th Floor

Address Line 4: Arlington, VIRGINIA 22203

ATTORNEY DOCKET NUMBER: 790-2286

NAME OF SUBMITTER: H. Warren Burnam, Jr.

Total Attachments: 2

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PATENT REEL: 027185 FRAME: 0488

ASSIGNMENT

WHEREAS, The ASSIGNOR, comprising the following named inventor(s):

1. Katsuji IGUCHI; 46-10, Izumihara-cho, Yamatokoriyama-shi, Nara-ken Japan

has invented and owns a certain invention entitled:

NONVOLATILE MEMORY CELL AND METHOD OF PRODUCING THE SAME

for which application for Letters Patent of the United States was executed on even date herewith, and

WHEREAS, the ASSIGNEE:

SHARP KABUSHIKI KAISHA 22-22, Nagaike-cho, Abeno-ku, Osaka 545 Japan

is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum corresponding to One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

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ASSIGNOR hereby covenants that no assignment sale agreement charge or other encumbrance has been or will be entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, the parties have hereunto set their hands and

seal this 8th day of June , 1994.

1. Katsuji IGUCHI)

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PATENT AND TRADEMARK OFFICE

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RECORDED: 11/07/2011