

09-27-2001

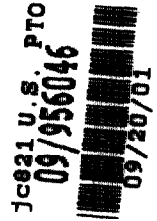
To the Honorable Commissioner of Patents



101857513

1. Name of conveying party(ies):
 Satoshi Ajiki
 Koichi Hosoya
 09/20/01
 Additional names of conveying party(ies) attached?
 yes no
 3. Nature of Conveyance
 Assignment Merger
 Security Agreement Change of Name
 Other
 Execution Date: September 17, 2001

2. Name and address of receiving party(ies):
 Name: MITSUMI ELECTRIC CO., LTD.
 Internal Address:
 Street Address: 8-8-2, Kokuryo-cho, Chofu-shi,
 City: Tokyo
 Country: JAPAN
 Additional name(s) & address(es) attached? yes no



4. Application number(s) or patent number(s):
 Title: MAGNETORESISTIVE HEAD
 09/956046
 If this document is being filed together with a new application, the execution date of the application is September 17, 2001
 A. Patent Application No(s). B. Patent No(s).
 Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Michael E. Whitham, Esq.
 McGuireWoods LLP
 1750 Tysons Boulevard, Suite 1800
 McLean, VA 22102
 (703)712-5000

6. Total number of applications and patents involved: 1
 7. Total fee (37 CFR 3.41): \$ 40.00
 Enclosed
 Authorized to be charged to deposit account
 Total fee due
 Any deficiencies in the enclosed fees
 8. Deposit account number:
 23-1951

9. Statement and signature
 To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
Michael E. Whitham
 Name of Person Signing

 Signature
September 20, 2001
 Date
 Total number of pages including cover sheet: 3

(09/26/2001 TDIAZI 00000083 09956046
 01 FC:581 40.00 DP)

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS
OF ASSIGNOR

Satoshi AJIKI and Koichi HOSOYA, both of
c/o Yamagata Mitsumi Co., Ltd., 1-1059-5,
Tachiyagawa, Yamagata-shi, Yamagata, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have
invented and own a certain invention
entitled:

TITLE OF INVENTION:

MAGNETORESISTIVE HEAD

for which application for Letters Patent of
the United States has been executed on even
date herewith;

WHEREAS

FULL NAME AND ADDRESS
OF ASSIGNEE

MITSUMI ELECTRIC CO., LTD.,
8-8-2, Kokuryo-cho, Chofu-shi, Tokyo, Japan

(hereinafter referred to as ASSIGNEE), 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 of ASSIGNEE to ASSIGNOR of
the sum of 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.

ASSIGNOR hereby covenants that no
assignment, sale, agreement or encumbrance

(Assignment of Application for Patent -- page 1 of 2)

has been or will be made or 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.

DATE OF SIGNING

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 17th day of September, ~~XX~~2001.

SIGNATURE Satoshi AJIKI

By: Satoshi Ajiki

Koichi HOSOYA

Koichi Hosoya

WITNESS

