

PAT

02-02-1999

RM

Attorney Docket No.
169.12-0306



100955834

To the Honora

ks Please record the attached original document or copy thereof

1. Name of conveying part es:

- 1) **Muhammad A. Hawwa** (4) **Jeffrey G. Barina**
- 2) **Joseph M. Sampietro** (5) **Khosrow Mohajerani**
- 3) **Anoush M. Fard**

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

Name: Seagate Technology, Inc.

Internal Address: _____

Additional name(s) of conveying party(ies) attached? [] Yes [X] No

Street Address: 920 Disc Drive

3. Nature of Conveyance: MRW 5-1-97

City Scotts Valley State CA ZIP 95067-0360

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other _____

Execution Date April 23, 1997

Additional name(s) & address(es) attached? [] Yes [X] No

4A Application No(s)

PCT/US97/

4B. Patent No.(s)

28/836200

If this document is being filed together with a new application, the execution date(s) of the application is: April 23, 1997

Additional numbers attached? [] Yes [X] No

Additional numbers attached? [] Yes [X] No

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

6. Total number of applications and patents involved: [1]

Name: Robert M. Angus
Street Address: Kinney & Lange, P.A.,
Suite 1500, 625 Fourth Avenue South

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

8. Method of Payment

- Enclosed
- The Commissioner is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 11-0982**

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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.

Robert M. Angus

Name of Person Signing

Signature

May 1, 1997

Date

Total number of pages including cover sheet, attachments and document: [4]

ASSIGNMENT

Attorney Docket No.

(INTERNATIONAL APPLICATION)

169.12-0306

Inventor(s) : **Muhammad A. Hawwa, Joseph M. Sampietro, Anoush M. Fard, Jeffrey G. Barina and Khosrow Mohajerani**

Title : **BIMORPH PIEZOELECTRIC MICROACTUATOR HEAD AND FLEXURE ASSEMBLY**

WHEREAS, I, Muhammad A. Hawwa of Simi Valley, California, Syria; Joseph M. Sampietro, of Tarzana, California, U.S.A.; Anoush M. Fard of Agoura Hills, California, U.S.A.; Jeffrey G. Barina of Sonoma, California, U.S.A.; and Khosrow Mohajerani of Newbury Park, California, U.S.A., have invented certain new and useful improvements as described in an international application entitled BIMORPH PIEZOELECTRIC MICROACTUATOR HEAD AND FLEXURE ASSEMBLY filed or to be filed pursuant to the Patent Cooperation Treaty and designating the United States, the application being identifiable in the United States Receiving Office by Serial No. PCT/US97/, FILED _____ and the United States Declaration having been executed on even date herewith; and

WHEREAS, Seagate Technology, Inc., a corporation organized and existing under the laws of the State of Delaware, and having offices at 920 Disc Drive, Scotts Valley, California 95066 ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Muhammad A. Hawwa

STATE OF CALIFORNIA)
) ss.
COUNTY OF MENTURA)

Subscribed and sworn to before me, a Notary Public, this 23rd day of April 1997.

Notary Public

(SEAL)

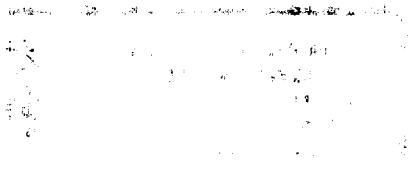
Joseph M. Sampietro
Joseph M. Sampietro

STATE OF CALIFORNIA)
) SS
COUNTY OF VENTURA)

Subscribed and sworn to before me, a Notary Public, this 23rd day of April, 1997

Joseph M. Sampietro
Notary Public

(SEAL)



Anoush M. Fard
Anoush M. Fard

STATE OF CALIFORNIA)
) SS
COUNTY OF VENTURA)

Subscribed and sworn to before me, a Notary Public, this 23rd day of April, 1997

Joseph M. Sampietro
Notary Public

(SEAL)



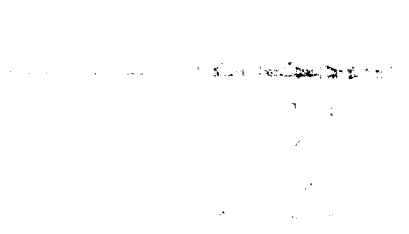
Jeffrey G. Barina
Jeffrey G. Barina

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Joseph M. Sampietro
Notary Public

(SEAL)



Khosrow Mohajerani
Khosrow Mohajerani

STATE OF CALIFORNIA)
) ss.
COUNTY OF VENTURA)

Subscribed and sworn to before me, a Notary Public, this 23rd day of April, 1997

[Signature]
Notary Public

(SEAL)

