

10-24-2003

orney Docket No: HSJ920030193US1



SHEET
ATENT

102583239

10-10-03

To the Hon. Commissioner of Patents and Trademarks:

Please record the enclosed copy of an assignment document. Relevant assignment data are as follows:

1. Assignors:

Eric Baugh

4501 Snell Avenue, #1804, San Jose, CA 95136

Fu-Ying Huang

6510 Pfeiffer Ranch Road, San Jose, CA 95120

2. Assignee:

Hitachi Global Storage Technologies Netherlands, B.V.

Locatellikade 1

1076 AZ Amsterdam

The Netherlands

3. Execution Date of Assignment of Entire Interest in Patent Application: **10/8/2003**

4. Execution Date of Declaration for Patent Application: **10/08/2003**

4A. Patent Application No.: **Not yet assigned**

4B. Patent Number: **Not yet assigned**

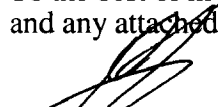
5. Correspondence address: **Ron Jacobs, Ph.D.**
LUMEN
2345 Yale Street, 2nd Floor
Palo Alto, CA 94306

6. Total Number of applications and Patents involved: **1**

7. Total fee (37 CFR 3.41): **\$40**

8. Statement and signature:

To the best of my knowledge and belief, the information contained herein is true and correct, and any attached copy is a true copy of the original document.


Ron Jacobs, Ph.D.
Reg. No. 50,142

Date: **10-10-03**
telephone: (650) 424-0100

Total number of pages including cover sheet, attachments, and document: **3**

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22141 U.S. PTO
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PATENT
REEL: 014612 FRAME: 0582

DOCKET NO.: HSJ920030193US1

ASSIGNMENT

Whereas, WE:

Eric Braugh, residing in
4501 Snell Avenue #1804, San Jose, California 95136

and, **Fu-Ying Huang**, residing in
6510 Pfeiffer Ranch Road, San Jose, California 95120

have invented certain improvements in

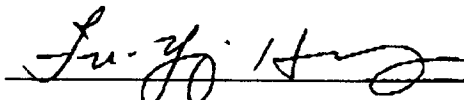
VIBROACOUSTIC EMULATOR

and executed, respectively, a United States patent application therefor on

(1) October 8, 2003 (2) October 8, 2003

Whereas, **HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS, B.V.**, having a place of business at Locatellikade 1, 1076 AZ Amsterdam, The Netherlands (hereinafter called **HITACHI**), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to **HITACHI**, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to **HITACHI**, its successors and assigns; and we hereby agree that **HITACHI** may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by **HITACHI**.

DOCKET NO.: HSJ920030193US1**INVENTOR (1)
SIGNATURE****Eric Baugh**on October 8, 2003, at San Jose, CALIFORNIA**INVENTOR (2)
SIGNATURE****Fu-Ying Huang**on October 8, 2003, at San Jose, CALIFORNIA