(REV.6-93) Rl

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Our Docket No.: 14059NP to the Honorable Commissioner of Patents and Trademarks:

1. Name of conveying party(ies): Tong Heng LEE Additional name(s) of conveying party(ies) attached? Yes X No	2. Name and address of receiving party(ies) Name: National University of Singapore Street Address: 10 Kent Ridge
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other	Crescent city: Singapore state zip: 119260 Singapore Additional name(s) & address(es) attached? Yes X_No
Execution Date: 10/10/2002	105
4. Application number(s) or patent number(s): If this document is being filed together with a new appl Title: ROBUST TRIPLE-MODE COMPENSATOR FOR HARD DISK DRI A. Patent Application No.(s) 10/169,864 Additional numbers attach	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Ralph A. Dowell Internal Address: Street Address: Suite 309, 1215 Jefferson Davis Highway Arlington, VA 22202-3124 (703) 415-2555	6. Total number of applications and patents involved: 1 7. Total fee (37CFR 3.41)\$ 40.00 X Enclosed Authorized to be charged to deposit account 8. Deposit account number:
9. Statement and signature.	
To the best of my knowledge and belief, the foregoin is a true copy of the original document. Ralph A. Dowell 26,868 Name of Person signing Total number of pages including cover sheet,	attachments and document: 4 equired cover sheet information to:
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ASSIGNMENT

WHEREAS, we, Shuzhi GE, Yaolong LOU, Tong Heng LEE, Chun-Hung Tony HUANG, and Teck Seng LOW each of whose full post office addresses is c/o National University of Singapore, 10 Kent Ridge Crescent, Singapore 119260 have invented a ROBUST TRIPLE-MODE COMPENSATOR FOR HARD DISK DRIVES WITH DYNAMIC FRICTION for which a PCT application designating the United States was filed on January 10, 2001 and has been afforded application no PCT/SG01/00002;

AND WHEREAS, National University of Singapore, whose full post office address is 10 Kent Ridge Crescent, Singapore 119260, is desirous of acquiring an interest therein;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, Shuzhi GE, Yaolong LOU, Tong Heng LEE, Chun-Hung Tony HUANG, and Teck Seng LOW, by these presents do sell, assign and transfer, and do hereby confirm the sale, assignment and transfer, unto National University of Singapore of our full, right, title and interest for the United States of America and all other countries foreign thereto, in and to the said invention, as described in the said application; said invention, said application, any other applications for Letters Patent for said invention, and all Letters Patent issuing from such applications, to be held and enjoyed by the said National University of Singapore, for its own use and benefit, and for its legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

We, Shuzhi GE, Yaolong LOU, Tong Heng LEE, Chun-Hung Tony HUANG, and Teck Seng LOW undertake to sign such further documents to effect the aforesaid sale, transfer and assignment as may be required from time to time, without reimbursement, but at the expense of National University of Singapore.

EXECUTED at , 2002.	, this day	' of
	Shuzhi GE	
I,	, whose full post office address is	

hereby declare that I was personally present and did see *Shuzhi GE* who is personally known to me to be the person named in the above assignment duly sign and execute the same.

EXECUTED at , this day of , 2002. $\overline{\textit{Yaolong LOU}}$

I,

, whose full post office address is

hereby declare that I was personally present and did see Yaolong LOU who is personally known to me to be the person named in the above assignment duly sign and execute the same.

Signature of Witness

executed at NUS
october 2002.

, this 10 day of

Tong Heng LEE

I, Alice Goh, whose full post office address is National University of Singapire, Office of Research, University Hall, Level 4, 10 Kent Ridge Crescent, S (119360), hereby declare that I was personally present and did see Tong Heng LEE who is personally known to me to be the person named in the above assignment duly sign and execute the same.

Signature of witness: Ami

EXECUTED at

, this day of

, 2002.

Chun-Hung To	ony HUANG	

I,

, whose full post office address is

hereby declare that I was personally present and did see *Chun-Hung Tony HUANG* who is personally known to me to be the person named in the above assignment duly sign and execute the same.

EXECUTED at , 2002.

, this day of

Teck Seng LOW

I,

RECORDED: 11/13/2002

, whose full post office address is

hereby declare that I was personally present and did see *Teck Seng LOW* who is personally known to me to be the person named in the above assignment duly sign and execute the same.