PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hack Meng Goh	04/10/2008
Ai Lee Lim	04/10/2008

RECEIVING PARTY DATA

Name:	Seagate Technology LLC
Street Address:	920 Disc Drive
City:	Scotts Valley
State/Country:	CALIFORNIA
Postal Code:	95066

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12104990

CORRESPONDENCE DATA

Fax Number: (212)527-7701

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2125277700

Email: kma@darbylaw.com

Correspondent Name: Raj S. Dave

Address Line 1: P.O. Box 770, Church Street Station
Address Line 4: New York, NEW YORK 10008-0770

ATTORNEY DOCKET NUMBER: 21064/0206636-US0

NAME OF SUBMITTER: Kenneth Ma

Total Attachments: 2 source=01498822#page1.tif source=01498822#page2.tif

> PATENT REEL: 020822 FRAME: 0272

500517335

DP \$40,00 12

Attorney Docket No.: 21064/0206636-US0

ASSIGNMENT

I, Hack Meng Goh, a citizen of Republic of Singapore, residing at Blk 182, Edgefield Plains, No. 07-258; Singapore 820182; REPUBLIC OF SINGAPORE; and

I, Ai Lee Lim, a citizen of Malaysia, residing at Blk 231, No. 11-124 Simei Street 4; Singapore 520231; REPUBLIC OF SINGAPORE;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Seagate Technology LLC

a Limited Liability Corporation organized under the laws of Delaware, located at 920 Disc Drive, Scotts Valley, California 95066 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, in and for the United States of America only in and to my Invention entitled:

ADVANCED MATERIAL TRACKING SYSTEM (AMTS)

invented by me and described in the specification bearing the above Attorney Docket No. and title executed by me concurrently herewith; and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and

PATENT REEL: 020822 FRAME: 0273 65-6485-4752 IT FIS PAGE 07

Attorney Docket No.: 21064/0206636-US0

desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: 4pril 10 2008

Dated: April 10 2008

Hack Meng Goh, Inventor

Ai Lee Tim Inventor

 ${W:\21064\0206636-us0\01495152.DOC*210640206636-us0*}2$