FORM PTO-1594 01-10-96:CMG

Atty Ref/Docket No.: 934.111US1

06-06-2001

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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To the Honorable Commissioner of Patents &	101740570		cuments or copy th	hereof.	
ame of conveying party(ies): 2. Name and address			nd address of rece	viving party(ies):	,
LeeLing Tan, MingZhong Ding, WeeMeng Yio, KianKeong Ooi and KokHoe Chia	6-1-01	Name:	Seagate Technolo	ogy LLC	
Additional name(s) of conveying party(ies) attached	? []Yes [X]No	Street Add	ress: 920 Di	isc Drive	3 M 1, 138
3. Nature of conveyance:					
[X] Assignment [] Merger					
[] Security Agreement [] Change of Name	e	City:	Scotts Valley	State: <u>CA</u>	ZIP: 95066
] Other		Additional	name(s) & addres	ss(es) attached? []	Yes [X]No
Execution Date: <u>May 17, 2001, April 26, 2001, April 2001, April 16, 2001</u>	il 16, 2001, April 16,				
4. Application number(s) or patent number(s):					
If this document is being filed together with a new	w application, the execution date	of the applica	ition is:		
A. Patent Application No.(s)			B. Patent No.(s)		
Serial No. 09/778,472, filed February 7, 2	001				
Additional numbers attached? []Yes [X]No					
5. Name and address of party to whom corresponder concerning document should be mailed:	nce	6. Total nu	ımber of application	ons and patents inv	/olved:1
Name: Richard E. Billion		7. Total fe	e (37 CFR 3.41):\$	3_40.00	
Address: Schwegman, Lundberg, Woessner & Kluth P.O. Box 2938 Minneapolis, MN 55402	, P.A.		Enclosed uthorized to be cha	arged to deposit ac	ecount
Millioupolis, MN 33-42			charge any addition count number:		ny overpayments to our
	DO NOT USE TE	HIS SPACE			
Statement and signature.					
To the best of my knowledge and belief, the foreg	going information is true and corr	ect and any at	ttached copy is a t	rue copy of the ori	ginal document.
Richard E. Billion/Reg. No. 32,836	(Duckard C	10	ellun	2/29	101
Name of Person Signing	Signature		-	Date Total number of pa	ages including cover sheet: 7
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Commissioner of Patents and Frademarks Box Assignments Washington, D.C. 20231					

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ASSIGNMENT

WHEREAS, WE, LeeLing Tan, residing at Blk 94 Henderson Road, #08-274, Singapore 150094, Singapore, and MingZhong Ding, residing at Blk 534 Bukit Batok St. 51, #04-18, Singapore 650534, Singapore, and WeeMeng Yio, residing at Blk 503, Woodlands Drive 14, #06-64, Singapore 730503, Singapore, and KianKeong Ooi, residing at Blk 249. Hougang Ave 3, #08-404, Singapore 530249, Singapore, and KokHoe Chia, residing at 2 Jalan Sukachita, Singapore 358878, Singapore, made certain new and useful inventions and improvements for which We executed an application for Letters Patent of the United States on Even Date Herewith, which is entitled RESONANCE SCREEN WITH VARYING FREQUENCY AND CONTROLLABLE GAIN BOOSTER.

AND WHEREAS, <u>Seagate Technology LLC</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>920 Disc Drive</u>, <u>Scotts Valley</u>, <u>CA 95066</u>, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore:

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuationsin-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignce, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have	e hereunto set my hand this day of, 2001
	LceLing Tan
	Witness
IN TESTIMONY WHEREOF, I have	hereunto set my hand this day of, 2001
	MingZhong Ding
	Witness
IN TESTIMONY WHEREOF, I have	WeeMeng Yio
	Witness TAN SHIN YUAN

17.MAY.2001 18:03

NO.719 P.5/11

ASSIGNMENT

WHEREAS, WE, LeeLing Tan, residing at Blk 94 Henderson Road, #08-274, Singapore 150094, Singapore, and MingZhong Ding, residing at Blk 534 Bukit Batok St. 51, #04-18, Singapore 650534, Singapore, and WeeMeng Yio, residing at Blk 503, Woodlands Drive 14, #06-64, Singapore 730503, Singapore, and KianKeong Ooi, residing at Blk 249, Hougang Ave 3, #08-404, Singapore 530249, Singapore, and KokHoe Chia, residing at 2 Jalan Sukachita, Singapore 358878, Singapore, made certain new and useful inventions and improvements for which We executed an application for Letters Patent of the United States on Even Date Herewith, which is entitled RESONANCE SCREEN WITH VARYING FREQUENCY AND CONTROLLABLE GAIN BOOSTER.

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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuationsin-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 26 day of April , 2001. hi 3 26/04/01 Witness Jia Qing wei IN TESTIMONY WHEREOF, I have hereunto set my hand this 16 day of 120-1. 16 April 2001 IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2001. WeeMeng Yio Witness

ling Date: ge 3 of 3
IN TESTIMONY WHEREOF, I have hereunto set my hand this 16 day of 64, 2001.
AL .
KianKeong Ooi
Witness Shen Liong
Witness Shen Liang
IN TESTIMONY WHEREOF, I have hereunto set my hand this ib day of Apr., 2001.
CANAVORTO
KokHoe Chia
Li 3 11/04/201
Witness Jia Qing we.

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RECORDED: 06/01/2001

Serial No.: