07-16-2002

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U.S. DEPARTMENT OF COMMERCE

(Rev. 03:01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇔ ⇔ ▼	U.S. Palent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
Name of conveying party(ies): RAFFI CODILIAN KAMRAN OVEYSSI	Name and address of receiving party(ies) Name: WESTERN DIGITAL TECHNOLOGIES, INC. Internal Address:
Additional name(s) of conveying party(ies) attached? 🖳 Yes 🛂 No	
3. Nature of conveyance:	07
Assignment	Street Address: 20511 LAKE FOREST DRIVE
Security Agreement Change of Name	Street Address:
Other06-27-2002 Execution Date:	City: LAKE FOREST State: CA Zip: 92630
4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? 🖳 Yes 🕻 No
If this document is being filed together with a new application, the execution date of the application is: 06-27-2002	
A. Patent Application No.(s) Unknown	B. Patent No.(s) 10/18-5-932
Additional numbers attached? Yes V No	
Name and address of party to whom correspondence concerning document should be mailed: Name: WON TAE C. KIM, REG. 40,457	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$
Internal Address:	Enclosed
WESTERN DIGITAL TECHNOLOGIES, INC.	Authorized to be charged to deposit account
INTELLECTUAL PROPERTY DEPT C2	8. Deposit account number:
Street Address: 20511 LAKE FOREST DRIVE	23-1209
City: LAKE FOREST State: CA Zip: 92630	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
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. WON TAE C. KIM, REG. 40,457 Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 3 Total number of pages including cover sheet, attachments, and documents:	
Total number of pages including cover sneet, attachments, and a safety to	

Mail documents to be recorded with required cover sheet inform

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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PATENT

REEL: 013079 FRAME: 0049

ASSIGNMENT

Whereas, I, RAFFI CODILIAN, a United States citizen, residing at Irvine, California, have invented certain new and useful improvements in <u>BACK EMF VOLTAGE TRANSDUCER / GENERATOR TO CONVERT MECHANICAL ENERGY TO ELECTRICAL ENERGY FOR USE IN SMALL DISK DRIVES (hereafter "Improvements") for which I have executed an application for a United States Patent filed on <u>Herewith</u>, Application No. <u>Unknown</u> (hereafter "Application"); and</u>

Whereas, Western Digital Technologies, Inc. (hereafter "Assignee"), a Delaware Corporation, desires to acquire the entire right, title, and interest in and to the Improvements and the Application.

Now, therefore, in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the Assignee, its successors, legal representatives and assignees, the entire right, title, and interest throughout the world in, to and under the Improvements, and the Application and all divisions, renewals and continuations thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for the Improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patents for the Improvements to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

I hereby covenant and agree that I will communicate to the Assignee, its successors, legal representatives and assigns, any facts known to me respecting the Improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and aid the Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Improvements in all countries.

ANFI CODILIAN Date

State of California

) ss.

County of Orange

On 62702, before me, Hallon a lea, Notary Public, personally appeared RAFFI CODILIAN and proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

Witness my hand and official seal.

ADRIANA WARELA
Commission # 124/091
Notory Public - Collembs
Orange County
MyComm. Biples May 19,2004

Aduna Varila
Notary Public

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PATENT REEL: 013079 FRAME: 0050

PATENT K35A0847

ASSIGNMENT

Whereas, I, KAMRAN OVEYSSI, a United States citizen, residing at San Jose, California, have invented certain new and useful improvements in <u>BACK EMF VOLTAGE TRANSDUCER / GENERATOR TO CONVERT MECHANICAL ENERGY TO ELECTRICAL ENERGY FOR USE IN SMALL DISK DRIVES</u> (hereafter "Improvements") for which I have executed an application for a United States Patent filed on <u>Herewith</u>, Application No. <u>Unknown</u> (hereafter "Application"); and

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I hereby covenant and agree that I will communicate to the Assignee, its successors, legal representatives and assigns, any facts known to me respecting the Improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and aid the Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Improvements in all countries.

State of California
) ss.

County of

On ______, before me, ______, Notary Public, personally appeared KAMRAN OVEYSSI and proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

Witness my hand and official seal.

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