RJ

5E 1

EET

Commissioner of Patents and Trademarks Box Assignments

Please record the attached original documents or copy thereof.

Washington, D.C. 20231

101148039

1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Raymond M. Karam, II Additional name(s) of conveying party(ies) attached? Yes □ No ☑ 3. Nature of conveyance: ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other Execution Date: August 31, 1999	NanoMotion, Inc. 112 Robin Hill Road, Suite 110 Goleta, California 93117 USA Additional name(s) & address(es) attached? Yes □ No ☑
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: September 7, 1999 A. Patent Application No.(s) ■	
5. Name and address of party to whom correspondence concerning document should be mailed: Nilles & Nilles, S.C. Firstar Center 777 East Wisconsin Avenue, Suite 2000 Milwaukee, Wisconsin 53202-5345	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41): S 40.00 ☐ Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: 14-1080 (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. David G. Luettgen	

 $F: \verb|\CLIENT\NANOMOTI\| disk-rec.doc$

09/16/1999 NTHAI1 00000027 09390872 01 FC:581 40.00 0P

> PATENT REEL: 010228 FRAME: 0286

CLIENT\NANOMOTRDISK-DR.ASN

ASSIGNMENT

WHEREAS, I, Raymond M. Karam, II, have made a certain new and useful invention for which I am about to make application for Letters Patent of the United States, which application may be identified in the United States Patent Office as Serial No, filed on and, entitled:		
METHOD AND APPARATUS FOR TESTING DISK DRIVE READ/WRITE HEADS		
(Executed: September 7, 1999)		
WHEREAS, NanoMotion, Inc., a corporation organized and existing under and by virtue of the laws of the State of California and having its principal place of business at 112 Robin Hill Road, Suite 110, Goleta, California 93117, U.S.A., is desirous of acquiring the entire interest in and to said invention, said application and the Letters Patent to be obtained therefor;		
NOW, THEREFORE, for and in consideration of One Dollar and other good and valuable consideration to me in hand paid, the receipt and sufficiency whereof are hereby acknowledged. I have sold, assigned, and set over and by these presents do hereby sell, assign, and set over unto the said NanoMotion, Inc. and said assignee's legal representative, successors and assigns, the entire right, title and interest in and to any and all applications including the aforesaid application, for Letters Patent heretofore and hereafter filed in the United States or any other country and which may be based in whole or in part on said inventions and discoveries, and in and to any and all Letters Patent heretofore or hereafter granted by the United States or any other country and which may be based in whole or in part on said inventions and discoveries, said assignment including the right to file and prosecute any and all such applications and also including the right to sue and recover for any and all such applications and also including the right to sue and recover for any and all infringements of said patents; and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned assignce agreeably with the terms of this assignment.		
I HEREBY AUTHORIZE the law firm of Nilles & Nilles, S.C. the power to insert in this instrument any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.		
UPON SAID CONSIDERATION, I do hereby covenant for myself and my heirs, legal representatives and assigns that neither I nor any of my said heirs, legal representatives or assigns have or will execute any instrument or perform any act in conflict herewith and that I or my said heirs, legal representatives and assigns will at all times do such acts and execute such papers, without expense to myself, as may be necessary or desirable in order to fully protect said inventions and discoveries for the benefit of said assignee, its successors or assigns, and to otherwise carry into full force and effect the text and interest of this assignment.		
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seat this 31 day of August, 1999.		
State of California) SS. County of Santa Barbara) Raymond M. Karam T. (SEAL)		
On this day of, 1999 before me, a notary public in and for said county, appeared Raymond M. Karam, II, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.		
Notary Public (SEAL)		
My Commission Expires:		
NILLES & NILLES, S.C.		

REEL: 010228 FRAME: 0287

ALL-PURPOSE ACKNOWLEDGMENT

State of California County of Santa Barbara	_ } \$\$.
On 83199 before me, personally appeared Milmone	Jil Tana Ballard, A U. Kajaw, II SIGNER(S)
personally known to me - OR-	proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and
JILL TANA BALLARD Comm. # 1092062 NOTARY PUBLIC - CALIFORNIA Santa Barbara County My Comm. Expires Mar. 22, 2000	acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

NOTARY'S SIGNATURE

OPTIONAL INFORMATION

RECORDED: 09/07/1999 REEL: 010228 FRAME: 0288