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OMB No. 0651-0011 (exp. 4/94)  MRO 10 · 23 · 98	
to the Monorable Commissioner of Pa	au onumai documents of copy thereof.
1. Name of conveying party(ies):	dress of receiving party(ies):
Zohar SIVAN	Name: INTERNATIONAL BUSINESS MACHINES COR- PORATION
201141 317/214	Internal Address:
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	
3. Nature of conveyance:	5
[X] Assignment [] Merger	Street Address: NEW ORCHARD ROAD
[] Security Agreement [] Change of Name	City:ARMONK State:NEW YORK Zip:10504
[] Other	City.Animolik State. New York Zip. 10504
Execution Date: OCTOBER 15, 1998	Additional name(s) & address(es) attached? [] Yes [X] No
4. Application number(s) or patent number(s): 09/17	1156
- ',	ication, the execution date of the application is: 10.15.98
	EXPRESS MAIL CERTIFICATE
A. Patent Application No.(s)	1 0 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	hereby certify that on the date indicated above I deposited this paper or fee with the U.S. Postal Service
A different months on the	of Patents & Trademarks, Washington, DC 2000s
5. Name and address of party to whom correspondence	ached Cornes Mail Post Office to Addresses Service
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Name: <u>Darby &amp; Darby P.C.</u>	
Internal Address: S. PETER LUDWIG, ESQ.	7. Total fee (37 CFR 3.41):\$40.00
	[X] Enclosed
	[] Authorized to be charged to deposit account
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Washington, D.C. 20231	

## ASSIGNMENT

WHEREAS, the below named inventors, ASSIGNORS, have made a certain new and useful invention in:

MOTION ESTIMATION
t application specification is attached her

for which the patent application specification is attached hereto and which is being executed concurrently herewith,

and WHEREAS, INTERNATIONAL BUSINESS MACHINES CORPORATION, a U.S. company having a place of business at New Orchard Road, Armonk, New York, NY 10504, U.S.A., ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set the ASSIGNEE, its successors, said representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United application and all divisions, renewals and continuations thereof, and all Patents of the United States which may granted thereon and all reissues and extensions thereof, and all applications for industrial property protection, including, without limitation, all applications for patents, utility and designs which may hereafter be filed for said invention any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the patent Laws of the United States, the Convention for the Protection of International Industrial Property, or any other International agreement or the domestic laws of the country in which any such application is filed, and all forms of industrial property may be applicable; protection, including, without limitation, patents, models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

ASSIGNORS authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNORS covenant and agree that they have full right to convey the entire interest herein assigned, and have not executed, and will not execute, any agreement in conflict herewith.

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AND ASSIGNORS further covenant and agree that they will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of sole inventor: Zohar Sivan

Inventor's signature \_\_\_\_\_\_ Date 15/10/98

Residence: Haifa, Israel

Citizenship: Israel

**RECORDED: 10/23/1998** 

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