## Atty.DocketNo.IL920050017US1

### RECORDATION FORM COVER SHEET

## PATENTS ONLY

M- What Manapola Commissions	r of Patents and Trademarks:			
	inal documents or copy thereof.			
Tease record the arrached orre	JINAI GOOMMENICS OF COPY CHEFEOI.			
<ol> <li>Name of conveying party(ies):</li> </ol>	<ol><li>Name and address of receiving party(ies):</li></ol>			
Shai Fine				
Ari Freund	Name: International Business			
Itai Jaeger	Machines Corporation			
Yehuda Naveh	Address: New Orchard Road			
Avi Ziv	Armonk, NY 10504			
AVI ZIV	************			
	Additional name(s) & addresses			
Additional name(s) of conveying				
<pre>party(ies) attached?Yes X No</pre>	attached? Yes <u>X</u> No			
3. Nature of conveyance:	4. Patent Application number(s)			
X Assignment	11/177,127 (filed 7/07/2005)			
Execution Date(s): 06/23/05 06/27/05 06/28/05	Execution Date(s):06/23/05_06/27/05_06/28/05			
06/22/05	06/22/05			
	C Matal analysis of semicoreis			
5. Name and address of party to whom	6. Total number of applications			
correspondence concerning document should be	involved: 1			
mailed:				
Name :	7. Total fee (37 CFR 3.41): \$40.00			
Address: IBM Corporation	X Charge to Deposit Account No.: <u>09-0468</u>			
Intellectual Property Law	A Charge to Deposit Account ito <u>05 0400</u>			
P.O. Box 218				
Yorktown Heights, NY 10598				
	THIS SPACE			
8. 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 original document. Stephen C. Kaufman (Reg. No. 29551)				
Stephen C. Kaufman (Reg. No. 29551) Y	ignature Date			
Name of Person Signing				
	ling own chest 2			
Total Number of pages inclus	iing cover sneet, J			
	DO NOT DETACH THIS FORTION			
DO NOT DET.	ACH THIS PORTION			
DO NOT DET. Mail documents to be recorded with required cover she Assistant Commissioner for P	at information to:			
Mail documents to be recorded with required cover shee	at information to:			
Mail documents to be recorded with required cover she Assistant Commissioner for P Box Assignments	at information to:			
Mail documents to be recorded with required cover sheat Assistant Commissioner for P Box Assignments Washington, DC 20231	at information to: atents s estimated to average about 30 minutes per document to t and gathering the data needed, and completing and rding this burden estimate to the U.S. Patent and 1000C, Washington, DC 20231, and to the Office of			
Mail documents to be recorded with required cover she Assistant Commissioner for P Box Assignments Washington, DC 20231 Public burden reporting for this sample cover sheet is be recorded, including time for reviewing the document reviewing the sample cover sheet. Send comments regai Trademark Office, Office of Information Systems, PK2-1	at information to: atents s estimated to average about 30 minutes per document to t and gathering the data needed, and completing and rding this burden estimate to the U.S. Patent and 1000C, Washington, DC 20231, and to the Office of			
Mail documents to be recorded with required cover she Assistant Commissioner for P Box Assignments Washington, DC 20231 Public burden reporting for this sample cover sheet is be recorded, including time for reviewing the document reviewing the sample cover sheet. Send comments regain Trademark Office, Office of Information Systems, PK2-1	at information to: atents s estimated to average about 30 minutes per document to t and gathering the data needed, and completing and rding this burden estimate to the U.S. Patent and 1000C, Washington, DC 20231, and to the Office of			

# PATENT REEL: 016548 FRAME: 0405

(15M Docket) IL920050017US1 Page 1 of 2

Assignment

#### Whereas, we

INVENTOR AND CITY	(I) Shai FINE	of	<u>Haifa, Israel</u>
INVENTOR AND CITY	(2) Arí FREUND	of	<u>Haifa, Israel</u>
INVENTOR AND CITY	(3) Itai JAEGER	of	<u>Lavon, Israel</u>
INVENTOR AND CITY	(4) Yehuda NAVEH	of	<u>Haifa, Israel</u>
INVENTOR AND CITY	(5) Avi ŽIV	of	<u>Haifa, Israel</u>

have invented certain improvements in

### TITLE: Harnessing Machine Learning to Improve the Success Rate of Stimuli Generation

DATES THAT	(1)	June 23	, 2005	. (2)	June	⊋3	. 2005
INVENTORS SIGNED THE	(3)	June 27.	, 2005	(4)	June	. z P	. 2005
DECLARATION	1				v c	-	
	(5)	22,6	. 2005				

Whereas. INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk. New York 10504. (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

PATENT REEL: 016548 FRAME: 0406

(IBM Docket) **IL920050017US**1 Page 2 of 2

(ta:4a 6/251 (1) at CITY . 2005. DATE on **FINE** Shai SIGNATURE FIRST NAME MIDDLE INITIAL LAST NAME (2) at Huifa CITY 2005. DATE on June 23

FREUND Ari FIRST NAME MIDDLE INITIAL LAST NAME

3) at Haifa CITY DATE on SIGNATURE

SIGNATURE

June 27 . 2005.

JAEGER Itai FIRST NAME MIDDLE INITIAL LAST NAME

(2) at 1-2, La on June 28. 2005. CITY DATE SIGNATURE

Jenala	North
Yehuda	NAVEH

FIRST NAME MIDDLE INITIAL LAST NAME

CITY	( <b>3</b> ) at	Haiba
DATE	on	ZZ,6.2005.
SIGNATURE		

ΖIV Avi FIRST NAME MIDDLE INITIAL LAST NAME

**RECORDED: 07/20/2005**