

**Issued by the  
United States District Court**

DISTRICT OF DELAWARE

MIRROR WORLDS, LLC,  
Plaintiff  
v.  
APPLE INC.,  
Defendant.

**SUBPOENA IN A CIVIL CASE**  
CASE NUMBER: <sup>1</sup> 6:08 cv 88 LED  
(Eastern District of Texas, Tyler Division)

TO: **Abacus Ventures, LLC**  
**c/o Delaware Corporations LLC**  
800 Delaware Avenue  
P.O. Box 8702  
Wilmington, DE 19801

YOU ARE COMMANDED to appear in the United States District Court at the place, date, and time specified below to testify in the above case.

PLACE OF TESTIMONY	COURTROOM
	DATE AND TIME

YOU ARE COMMANDED to appear at the place, date, and time specified below to testify at the taking of a deposition in the above case on the following topics: **See Attachment B.**

PLACE OF DEPOSITION Weil Gotshal & Manges, LLP 1201 N. Market Street Suite 1402 Wilmington, DE 19801	DATE AND TIME December 1, 2008 9:00 a.m.
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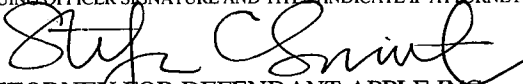
YOU ARE COMMANDED to produce and permit inspection and copying of the following documents or objects at the place, date, and time specified below (list documents or objects): **See Attachment A.**

PLACE Weil Gotshal & Manges, LLP 1201 N. Market Street Suite 1402 Wilmington, DE 19801	DATE AND TIME November 25, 2008 5:00 p.m.
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YOU ARE COMMANDED to permit inspection of the following premises at the date and time specified below.

PREMISES	DATE AND TIME
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Any organization not a party to this suit that is subpoenaed for the taking of a deposition shall designate one or more officers, directors, or managing agents, or other persons who consent to testify on its behalf, and may set forth, for each person designated, the matters on which the person will testify. Federal Rules of Civil Procedure. 30(b)(6).

ISSUING OFFICER SIGNATURE AND TITLE (INDICATE IF ATTORNEY FOR PLAINTIFF OR DEFENDANT)  ATTORNEY FOR DEFENDANT APPLE INC.	DATE 11/11/08
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ISSUING OFFICER'S NAME, ADDRESS AND PHONE NUMBER Stefani C. Smith, Weil, Gotshal & Manges LLP, 201 Redwood Shores Parkway, Redwood Shores, CA 94065; Telephone (650) 802-3000
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## ATTACHMENT A

Pursuant to Rule 45 of the Federal Rules of Civil Procedure, Defendant and Counterclaimant Apple Inc. hereby requests that Abacus Ventures, LLC produce for inspection and copying the documents and things requested.

### DEFINITIONS

1. “You,” “Your,” and “Abacus” mean Abacus Ventures, LLC, Abacus Ventures Limited Partnership, Abacus & Associates, L.P., and/or Abacus & Associates Inc., their predecessors, successors, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees, agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on their behalf.

2. “Lifestreams” means Lifestreams, Inc., its predecessors, successors, past and present parents, subsidiaries, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees, agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on its behalf.

3. “Mirror Worlds Technologies” means Mirror Worlds Technologies, Inc., its predecessors, successors, past and present parents, subsidiaries, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees, agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on its behalf.

4. “Mirror Worlds LLC” means Mirror Worlds LLC, its predecessors, successors, past and present parents, subsidiaries, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees,

agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on its behalf.

5. “Plainfield” means Plainfield Specialty Holdings I, Inc., their predecessors, successors, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees, agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on their behalf.

6. “Recognition Interface” means Recognition Interface Inc. and/or Recognition Interface LLC, their predecessors, successors, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees, agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on their behalf.

7. The “Patents-in-Suit” means all patents asserted or to be asserted in the future by Mirror Worlds in this action, including, without limitation, U.S. Patent No. 6,006,227 (“227 patent”), U.S. Patent No. 6,638,313 (“313 patent”), U.S. Patent No. 6,725,427 (“427 patent”), and U.S. Patent No. 6,768,999 (“999 patent”), individually and collectively.

8. “Related Patents” means all patents and patent applications relating to any of the Patents-in-Suit, including any patents or patent applications (including all published and unpublished pending and abandoned applications) from or through which any of the Patents-in-Suit claim priority, any patents or patent applications (including all published and unpublished pending and abandoned applications) that claim priority from or through any of the Patents-in-Suit, and any foreign counterpart patents or patent applications (including all published and unpublished pending and abandoned applications) of any of the foregoing.

9. "Document" shall have the meaning set forth in Federal Rule of Civil Procedure 34, and shall include without limitation, information stored in electronic, magnetic, or optical media, drafts, all translations of documents, and all materials relating to communications.

10. "Communication" means any form of oral or written interchange or attempted interchange, whether in person, by telephone, by facsimile, by telex, by electronic mail, or by any other medium.

11. "Relating to" means pertaining to, referring to, and/or relating to the matter specified.

### **INSTRUCTIONS**

1. This request seeks production of all documents and things described in the request which are in your possession, custody or control, whether prepared by you or anyone else, and in any location they may exist.

2. If you withhold any document or any portion thereof on a claim of privilege, provide a privilege log pursuant to Fed. R. Civ. P. 26.

3. If you contend that a portion of a document contains information which is immune from discovery, then produce the document with the immune portion redacted therefrom and describe the redacted portion in a privilege log pursuant to Fed. R. Civ. P. 26 (b)(5).

4. The words "and" and "or" shall be used conjunctively or disjunctively, whichever makes the request more inclusive.

5. The words "any," "all," or "each" shall be construed as "any, all, and each" inclusively.

6. The singular form of a word shall include the plural and vice versa.

## **REQUESTS FOR DOCUMENTS AND THINGS**

### **REQUEST NO. 1:**

All documents and things relating to the Patents-in-Suit or Related Patents.

### **REQUEST NO. 2:**

All documents and things relating to the assignment of rights to the Patents-in-Suit or Related Patents.

### **REQUEST NO. 3:**

All documents and things relating to any sale or transfer of any right or interest in the Patents-in-Suit or Related Patents.

### **REQUEST NO. 4:**

All documents and things relating to actual or potential licenses to the Patents-in-Suit or Related Patents, including without limitations, any offers to license the Patents-in-Suit or Related Patents.

### **REQUEST NO. 5:**

Documents sufficient to show whether You have or have had any past, present or future rights or interest in the Patents-in-Suit or Related Patents, the period during which you had or have such rights or interest, from whom you obtained such rights or interest and, if applicable, to whom you assigned such rights or interest.

### **REQUEST NO. 6:**

All documents and things relating to communications between or among Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield, and Recognition Interface relating to the Patents-in-Suit or Related Patents.

**REQUEST NO. 7:**

All documents and things relating to communications between or among Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield, and Recognition Interface, on the one hand, and any third party, on the other hand, relating to the Patents-in-Suit or Related Patents.

**REQUEST NO. 8:**

All documents and things relating to communications between or among Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield, and Recognition Interface, on the one hand, and Dr. David Gelernter, Dr. Nicholas Carriero, Dr. Eric Freeman, Scott Fertig, Randy Prager or Peter Sparago, on the other hand, relating to the Patents-in-Suit or Related Patents.

**REQUEST NO. 9:**

All documents and things relating to the value of the Patents-in-Suit or Related Patents.

**REQUEST NO. 10:**

All documents and things relating to any valuation, due diligence, analysis, assessment, or investigation by Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield, and Recognition Interface or any other person or entity as to the value of any of the Patents-in-Suit or Related Patents, including without limitation, any due diligence, valuation or assessment in conjunction with any acquisition or transfer of rights to the Patents-in-Suit or in conjunction with the filing of documents with the Securities and Exchange Commission or Internal Revenue Service.

**REQUEST NO. 11:**

All documents and things relating to any formal or informal investigation, search, analysis, opinion, report, study, or observation regarding the scope, validity, infringement, enforceability, patentability, or inventorship of any of the Patents-in-Suit or any Related Patents.

**REQUEST NO. 12:**

All documents and things relating to Lifestreams, Mirror Worlds LLC or Mirror Worlds Technologies' products.

**REQUEST NO. 13:**

All documents and things relating to Mirror Worlds LLC.

**REQUEST NO. 14:**

All documents and things relating to the value of Mirror Worlds LLC's claims against Apple Inc. in the litigation filed in the United States District Court for the Eastern District of Texas, Case No. 6:08 cv 88 LED.

**REQUEST NO. 15:**

All documents and things relating to any formal or informal investigation, search, analysis, opinion, report or study of Mirror Worlds LLC's claims against Apple Inc. in *Mirror Worlds LLC v. Apple Inc.*, Case No. 6:08 cv 88 LED, filed in the United States District Court for the Eastern District of Texas.

**REQUEST NO. 16:**

All documents and things relating to Your in role or investment in *Mirror Worlds LLC v. Apple Inc.*, Case No. 6:08 cv 88 LED, filed in the United States District Court for the Eastern District of Texas.

**REQUEST NO. 17:**

All documents and things relating to any financial stake or other interest of Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield, Recognition Interface or any third party in the outcome of or any recovery from *Mirror Worlds LLC v. Apple Inc.*, Case No. 6:08 cv 88 LED, filed in the United States District Court for the Eastern District of Texas.

**REQUEST NO. 18:**

All documents and things relating to Your communications with Mirror Worlds LLC or its attorneys.

**REQUEST NO. 19:**

All documents and things relating to any past, present or future relationship between or among Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield and Recognition Interface, including without limitation, documents and things relating to corporate or financial relationships between or among any of the above entities.



## **ATTACHMENT B**

Pursuant to Rule 45 of the Federal Rules of Civil Procedure, Defendant and Counterclaimant Apple Inc. hereby requests that Abacus Ventures, LLC produce a witness to testify as to the following topics.

### **DEFINITIONS AND INSTRUCTIONS**

1. “You,” “Your,” and “Abacus” mean Abacus Ventures, LLC, Abacus Ventures Limited Partnership, Abacus & Associates, L.P., and/or Abacus & Associates Inc., their predecessors, successors, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees, agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on their behalf.
2. “Lifestreams” means Lifestreams, Inc., its predecessors, successors, past and present parents, subsidiaries, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees, agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on its behalf.
3. “Mirror Worlds Technologies” means Mirror Worlds Technologies, Inc., its predecessors, successors, past and present parents, subsidiaries, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees, agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on its behalf.
4. “Mirror Worlds LLC” means Mirror Worlds LLC, its predecessors, successors, past and present parents, subsidiaries, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees,

agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on its behalf.

5. “Plainfield” means Plainfield Specialty Holdings I, Inc., their predecessors, successors, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees, agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on their behalf.

6. “Recognition Interface” means Recognition Interface Inc. and/or Recognition Interface LLC, their predecessors, successors, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees, agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on their behalf.

7. The “Patents-in-Suit” means all patents asserted or to be asserted in the future by Mirror Worlds in this action, including, without limitation, U.S. Patent No. 6,006,227 (“227 patent”), U.S. Patent No. 6,638,313 (“313 patent”), U.S. Patent No. 6,725,427 (“427 patent”), and U.S. Patent No. 6,768,999 (“999 patent”), individually and collectively.

8. “Related Patents” means all patents and patent applications relating to any of the Patents-in-Suit, including any patents or patent applications (including all published and unpublished pending and abandoned applications) from or through which any of the Patents-in-Suit claim priority, any patents or patent applications (including all published and unpublished pending and abandoned applications) that claim priority from or through any of the Patents-in-Suit, and any foreign counterpart patents or patent applications (including all published and unpublished pending and abandoned applications) of any of the foregoing.

9. "Relating to" means pertaining to, referring to, and/or relating to the matter specified.
10. The words "and" and "or" shall be used conjunctively or disjunctively, whichever makes the request more inclusive.
11. The words "any," "all," or "each" shall be construed as "any, all, and each" inclusively.
12. The singular form of a word shall include the plural and vice versa.

## **TOPICS OF EXAMINATION**

### **TOPIC NO. 1:**

All facts and circumstances relating to the assignment of rights to the Patents-in-Suit or Related Patents.

### **TOPIC NO. 2:**

All facts and circumstances relating to any sale or transfer of any right or interest in the Patents-in-Suit or Related Patents.

### **TOPIC NO. 3:**

All facts and circumstances relating to actual or potential licenses to the Patents-in-Suit or Related Patents, including without limitations, any offers to license the Patents-in-Suit or Related Patents.

### **TOPIC NO. 4:**

All facts and circumstances relating to whether You have or have had any past, present or future rights or interest in the Patents-in-Suit or Related Patents, the period during which you had or have such rights or interest, from whom you obtained such rights or interest and, if applicable, to whom you assigned such rights or interest.

### **TOPIC NO. 5:**

All facts and circumstances relating to communications between or among Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield, and Recognition Interface relating to the Patents-in-Suit or Related Patents.

### **TOPIC NO. 6:**

All facts and circumstances relating to communications between or among Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield, and

Recognition Interface, on the one hand, and any third party, on the other hand, relating to the Patents-in-Suit or Related Patents.

**TOPIC NO. 7:**

All facts and circumstances relating to communications between or among Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield, and Recognition Interface, on the one hand, and Dr. David Gelernter, Dr. Nicholas Carriero, Dr. Eric Freeman, Scott Fertig, Randy Prager or Peter Sparago, on the other hand, relating to the Patents-in-Suit or Related Patents.

**TOPIC NO. 8:**

The value of the Patents-in-Suit and Related Patents.

**TOPIC NO. 9:**

All facts and circumstances relating to any valuation, due diligence, analysis, assessment, or investigation by Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield, and Recognition Interface or any other person or entity as to the value of any of the Patents-in-Suit or Related Patents, including without limitation, any due diligence, valuation or assessment in conjunction with any acquisition or transfer of rights to the Patents-in-Suit or in conjunction with the filing of documents with the Securities and Exchange Commission or Internal Revenue Service.

**TOPIC NO. 10:**

All facts and circumstances relating to any formal or informal investigation, search, analysis, opinion, report, study, or observation regarding the scope, validity, infringement, enforceability, patentability, or inventorship of any of the Patents-in-Suit or any Related Patents.

**TOPIC NO. 11:**

Your knowledge of Lifestreams, Mirror Worlds LLC or Mirror Worlds Technologies' products.

**TOPIC NO. 12:**

All facts and circumstances relating to the value of Mirror Worlds LLC's claims against Apple Inc. in *Mirror Worlds LLC v. Apple Inc.*, Case No. 6:08 cv 88 LED, filed in the United States District Court for the Eastern District of Texas.

**TOPIC NO. 13:**

All facts and circumstances relating to any formal or informal investigation, search, analysis, opinion, report or study of Mirror Worlds LLC's claims against Apple Inc. in *Mirror Worlds LLC v. Apple Inc.*, Case No. 6:08 cv 88 LED, filed in the United States District Court for the Eastern District of Texas.

**TOPIC NO. 14:**

All facts and circumstances relating to Your role or investment in *Mirror Worlds LLC v. Apple Inc.*, Case No. 6:08 cv 88 LED, filed in the United States District Court for the Eastern District of Texas.

**TOPIC NO. 15:**

All facts and circumstances relating to any financial stake or other interest of Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield, Recognition Interface or any third party in the outcome of or any recovery from *Mirror Worlds LLC v. Apple Inc.*, Case No. 6:08 cv 88 LED, filed in the United States District Court for the Eastern District of Texas.

**TOPIC NO. 16:**

All facts and circumstances relating to Your communications with Mirror Worlds LLC or its attorneys.

**TOPIC NO. 17:**

All facts and circumstances relating to any past, present or future relationship between or among Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield and Recognition Interface, including without limitation, corporate or financial relationships between or among any of the above entities.

**Issued by the  
United States District Court**

DISTRICT OF DELAWARE

MIRROR WORLDS, LLC,  
Plaintiff  
v.  
APPLE INC.,  
Defendant.

**SUBPOENA IN A CIVIL CASE**  
CASE NUMBER: 1 6:08 cv 88 LED  
(Eastern District of Texas, Tyler Division)

TO: **Abacus Ventures Limited Partnership**  
**c/o The Corporation Trust Company**  
Corporation Trust Center  
1209 Orange Street  
Wilmington, DE 19801

YOU ARE COMMANDED to appear in the United States District Court at the place, date, and time specified below to testify in the above case.

PLACE OF TESTIMONY	COURTROOM
	DATE AND TIME

YOU ARE COMMANDED to appear at the place, date, and time specified below to testify at the taking of a deposition in the above case on the following topics: **See Attachment B.**

PLACE OF DEPOSITION Weil Gotshal & Manges, LLP 1201 N. Market Street Suite 1402 Wilmington, DE 19801	DATE AND TIME December 4, 2008 9:00 a.m.
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YOU ARE COMMANDED to produce and permit inspection and copying of the following documents or objects at the place, date, and time specified below (list documents or objects): **See Attachment A.**

PLACE Weil Gotshal & Manges, LLP 1201 N. Market Street Suite 1402 Wilmington, DE 19801	DATE AND TIME November 25, 2008 5:00 p.m.
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YOU ARE COMMANDED to permit inspection of the following premises at the date and time specified below.

PREMISES	DATE AND TIME
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Any organization not a party to this suit that is subpoenaed for the taking of a deposition shall designate one or more officers, directors, or managing agents, or other persons who consent to testify on its behalf, and may set forth, for each person designated, the matters on which the person will testify. Federal Rules of Civil Procedure. 30(b)(6).

ISSUING OFFICER SIGNATURE AND TITLE (INDICATE IF ATTORNEY FOR PLAINTIFF OR DEFENDANT)  ATTORNEY FOR DEFENDANT APPLE INC.	DATE 11/11/08
---	------------------

ISSUING OFFICER'S NAME, ADDRESS AND PHONE NUMBER  
Stefani C. Smith, Weil, Gotshal & Manges LLP, 201 Redwood Shores Parkway, Redwood Shores, CA 94065;  
Telephone (650) 802-3000



## ATTACHMENT A

Pursuant to Rule 45 of the Federal Rules of Civil Procedure, Defendant and Counterclaimant Apple Inc. hereby requests that Abacus Ventures Limited Partnership produce for inspection and copying the documents and things requested.

### DEFINITIONS

1. “You,” “Your,” and “Abacus” mean Abacus Ventures, LLC, Abacus Ventures Limited Partnership, Abacus & Associates, L.P., and/or Abacus & Associates Inc., their predecessors, successors, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees, agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on their behalf.

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### DEFINITIONS AND INSTRUCTIONS

1. “You,” “Your,” and “Abacus” mean Abacus Ventures, LLC, Abacus Ventures Limited Partnership, Abacus & Associates, L.P., and/or Abacus & Associates Inc., their predecessors, successors, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees, agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on their behalf.

2. “Lifestreams” means Lifestreams, Inc., its predecessors, successors, past and present parents, subsidiaries, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees, agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on its behalf.

3. “Mirror Worlds Technologies” means Mirror Worlds Technologies, Inc., its predecessors, successors, past and present parents, subsidiaries, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees, agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on its behalf.

4. “Mirror Worlds LLC” means Mirror Worlds LLC, its predecessors, successors, past and present parents, subsidiaries, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees,



agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on its behalf.

5. “Plainfield” means Plainfield Specialty Holdings I, Inc., their predecessors, successors, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees, agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on their behalf.

6. “Recognition Interface” means Recognition Interface Inc. and/or Recognition Interface LLC, their predecessors, successors, divisions, departments, and other organizational and operating units of any of the foregoing, and all past and present directors, officers, employees, agents, affiliates, representatives (including consultants and attorneys), and others purporting to act on their behalf.

7. The “Patents-in-Suit” means all patents asserted or to be asserted in the future by Mirror Worlds in this action, including, without limitation, U.S. Patent No. 6,006,227 (“227 patent”), U.S. Patent No. 6,638,313 (“313 patent”), U.S. Patent No. 6,725,427 (“427 patent”), and U.S. Patent No. 6,768,999 (“999 patent”), individually and collectively.

8. “Related Patents” means all patents and patent applications relating to any of the Patents-in-Suit, including any patents or patent applications (including all published and unpublished pending and abandoned applications) from or through which any of the Patents-in-Suit claim priority, any patents or patent applications (including all published and unpublished pending and abandoned applications) that claim priority from or through any of the Patents-in-Suit, and any foreign counterpart patents or patent applications (including all published and unpublished pending and abandoned applications) of any of the foregoing.

9. "Relating to" means pertaining to, referring to, and/or relating to the matter specified.

10. The words "and" and "or" shall be used conjunctively or disjunctively, whichever makes the request more inclusive.

11. The words "any," "all," or "each" shall be construed as "any, all, and each" inclusively.

12. The singular form of a word shall include the plural and vice versa.

## **TOPICS OF EXAMINATION**

### **TOPIC NO. 1:**

All facts and circumstances relating to the assignment of rights to the Patents-in-Suit or Related Patents.

### **TOPIC NO. 2:**

All facts and circumstances relating to any sale or transfer of any right or interest in the Patents-in-Suit or Related Patents.

### **TOPIC NO. 3:**

All facts and circumstances relating to actual or potential licenses to the Patents-in-Suit or Related Patents, including without limitations, any offers to license the Patents-in-Suit or Related Patents.

### **TOPIC NO. 4:**

All facts and circumstances relating to whether You have or have had any past, present or future rights or interest in the Patents-in-Suit or Related Patents, the period during which you had or have such rights or interest, from whom you obtained such rights or interest and, if applicable, to whom you assigned such rights or interest.

### **TOPIC NO. 5:**

All facts and circumstances relating to communications between or among Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield, and Recognition Interface relating to the Patents-in-Suit or Related Patents.

### **TOPIC NO. 6:**

All facts and circumstances relating to communications between or among Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield, and

Recognition Interface, on the one hand, and any third party, on the other hand, relating to the Patents-in-Suit or Related Patents.

**TOPIC NO. 7:**

All facts and circumstances relating to communications between or among Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield, and Recognition Interface, on the one hand, and Dr. David Gelernter, Dr. Nicholas Carriero, Dr. Eric Freeman, Scott Fertig, Randy Prager or Peter Sparago, on the other hand, relating to the Patents-in-Suit or Related Patents.

**TOPIC NO. 8:**

The value of the Patents-in-Suit and Related Patents.

**TOPIC NO. 9:**

All facts and circumstances relating to any valuation, due diligence, analysis, assessment, or investigation by Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield, and Recognition Interface or any other person or entity as to the value of any of the Patents-in-Suit or Related Patents, including without limitation, any due diligence, valuation or assessment in conjunction with any acquisition or transfer of rights to the Patents-in-Suit or in conjunction with the filing of documents with the Securities and Exchange Commission o10:

All facts and circumstances relating to any formal or informal investigation, search, analysis, opinion, report, study, or observation regarding the scope, validity, infringement, enforceability, patentability, or inventorship of any of the Patents-in-Suit or any Related Patents.

**TOPIC NO. 10:**

Your knowledge of Lifestreams, Mirror Worlds LLC or Mirror Worlds Technologies' products.

**TOPIC NO. 11:**

All facts and circumstances relating to the value of Mirror Worlds LLC's claims against Apple Inc. in *Mirror Worlds LLC v. Apple Inc.*, Case No. 6:08 cv 88 LED, filed in the United States District Court for the Eastern District of Texas.

**TOPIC NO. 12:**

All facts and circumstances relating to any formal or informal investigation, search, analysis, opinion, report or study of Mirror Worlds LLC's claims against Apple Inc. in *Mirror Worlds LLC v. Apple Inc.*, Case No. 6:08 cv 88 LED, filed in the United States District Court for the Eastern District of Texas.

**TOPIC NO. 13:**

All facts and circumstances relating to Your role or investment in *Mirror Worlds LLC v. Apple Inc.*, Case No. 6:08 cv 88 LED, filed in the United States District Court for the Eastern District of Texas.

**TOPIC NO. 14:**

All facts and circumstances relating to any financial stake or other interest of Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield, Recognition Interface or any third party in the outcome of or any recovery from *Mirror Worlds LLC v. Apple Inc.*, Case No. 6:08 cv 88 LED, filed in the United States District Court for the Eastern District of Texas.

**TOPIC NO. 15:**

All facts and circumstances relating to Your communications with Mirror Worlds LLC or its attorneys.

**TOPIC NO. 16:**

All facts and circumstances relating to any past, present or future relationship between or among Abacus, Lifestreams, Mirror Worlds LLC, Mirror Worlds Technologies, Plainfield and Recognition Interface, including without limitation, corporate or financial relationships between or among any of the above entities.