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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

101012089

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof:

1. Name of conveying party(ies): **Joseph Sirosh**

Additional name(s) of conveying party(ies) attached?
 Yes No

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other: _____

Execution Date: **March 8, 1999**

2. Name and address of receiving party(ies):
 Name: **HNC Software, Inc.**

Internal Address:

Street Address: **5930 Cornerstone Court West**

City: **San Diego**
 State: **CA** Zip: **92121**

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: N/A

A. Patent Application No.(s): **09/240,403**

B. Patent No.(s):

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: **Robert R. Sachs, Esq.**
 Internal Address: **Fenwick & West LLP**
 Street Address: **Two Palo Alto Square**
 City: **Palo Alto** State: **CA** Zip Code: **94306**

6. Total number of applications and patents involved: **[1]**

7. Total fee (37 CFR 3.41): **\$40.00**
 Enclosed
 Fee Transmittal Enclosed

8. Deposit Account No.: **19-2555**

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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.

Robert R. Sachs, Registration No. 42,120 *Robert R Sachs* **March 22, 1999**
 Attorney, Reg No. Signature Date

Total number of pages including cover sheet, attachments, documents: **[6]**

Mail documents to be recorded with required cover sheet information to:
 Box Assignment, Commissioner For Patents and Trademarks
 Washington, D.C. 20231

Case Docket No.: 3397

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to HNC Software, Inc., a Delaware corporation, having a place of business at 5930 Cornerstone Court West, San Diego, California 92121 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the application for United States Letters Patent entitled: UNSUPERVISED IDENTIFICATION OF NONLINEAR DATA CLUSTERS IN MULTIDIMENSIONAL DATA ("APPLICATION"), which:

is to be filed herewith

was filed on **January 29, 1999**, now bearing U.S. serial number **09/240,403** and for which a Declaration was executed by INVENTOR on the date(s) below; and

2. The entire worldwide right, title, and interest in and to:

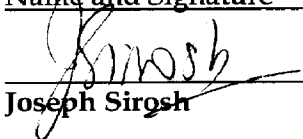
(a) the APPLICATION, including any right of priority; (b) any divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; and (c) any patents which may be granted on the applications set forth in (a) and (b) above.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has made or will make hereafter no assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

<u>Name and Signature</u>	<u>Date of Signature</u>	<u>Date Declaration Executed By This Person</u>
 Joseph Sirosh	<u>03 / 11 / 1999</u>	<u>03 / 8 / 1999</u>

Title of Document: ASSIGNMENT

Re:
Title: UNSUPERVISED IDENTIFICATION OF NONLINEAR DATA CLUSTERS IN
MULTIDIMENSIONAL DATA
Filed: (if applicable) January 29, 1999
Serial No.: (if applicable) 09/240,403

State of California
County of San Diego

On March 11, 1999 before me, Llynn Ryniker, Notary Public
personally appeared **Joseph Sirosh** personally known to me or 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, or the entity upon
behalf of which the person acted, executed the instrument.

Llynn Ryniker
Notary

Notary Seal

