

Docket No. JL920020004US1

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

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1. Name of conveying party(ies):

DAN CHAZAN

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

2. Name and address of receiving party(ies):

Name: International Business Machines Corporation
Address: New Orchard Road
Armonk, NY 10504

Additional name(s) & addresses attached? Yes X No

3. Nature of conveyance:

 X Assignment

Execution Date(s): December 26, 2002

4. Patent Application number(s)

09 / 331,451

Execution Date(s): December 26, 2002

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: STEPHEN C. KAUFMAN
Address: IBM Corporation
Intellectual Property Law
P.O. Box 218
Yorktown Heights, NY 10598

6. Total number of applications involved: 1

7. Total fee (37 CFR 3.41): \$40.00

 X Charge to Deposit Account No.:
09-0468

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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. 29,551)

Name of Person Signing

Stephen C. Kaufman

Signature

8/8/07

Date

Total Number of pages including cover sheet, attachments, and document: 2

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CH \$40.00 090468 09331451

Assignment

Whereas, we

INVENTOR (1) Dan CHAZAN of Haifa, Israel

AND CITY

have invented certain improvements in

TITLE: A METHOD FOR TRACKING A PITCH SIGNAL

and executed, respectively, a United States patent application therefor on

DATES THAT (1) 26/12/02, 2002
INVENTORS
SIGNED THE
DECLARATION

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.
CITY AND
DATE
SIGNATURE

(1) at
on 26/12/2002,



Dan CHAZAN
FIRST NAME MIDDLE INITIAL LAST NAME

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of: Dan Chazan

Docket No. IL920020004US1

Serial No.: 10/331,451

Examiner:

Filed: December 27, 2002

Group Art: 2644

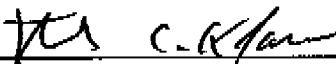
For: A METHOD FOR TRACKING A PITCH SIGNAL Confirmation No. 3272

Commissioner for Trademarks
Box Assignment Division
703-306-5995**CERTIFICATION OF FACSIMILE TRANSMISSION
PURSUANT TO 37 CFR 1.8**

I hereby certify that the following papers are being facsimile transmitted under 37 CFR Rule 1.6(d) to the U.S. Patent and Trademark Office ((703) 306-5995) on August 8, 2003: originally signed Assignment and Recordation Form (total 2 pages).

Please charge the \$40.00 recordation fee to our deposit account 09-0468.

Dated: August 8, 2003



Stephen C. Kaufman
Reg. No. 29,551
Telephone: 914-945-3197

PLEASE FAX CONFIRMATION TO: Fax: 914-945-3281

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