O4 - 23 - 200 FORM PTO-1595 U.S. (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Commission 102428533	iginal documents or copy thereof.
1. Name of conveying party(ies): Juri H. Krieger Nikolai Yudanov 4. 15. 3 Additional name(s) of conveying party(ies) attached? [] Yes [X] No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	2. Name and address of receiving party(ies) Name: Coatue Corporation Internal Address: Street Address: 25 Olympia Avenue Suite R Woburn, MA 01801 Additional name(s) & addresses(es) attached? [] Yes [X] No
Execution Date: April 4, 2003	
If this document is being filed together with a new applic A. Patent Application No.(s) Additional numbers at	ation, the execution date of the application is April 4, 2003 B. Patent No.(s) tached? [] Yes [X] No
5. Name and address of party to whom correspondence Concerning document should be mailed:	6. Total number of applications and patents involved: [1]
Name: Robert E. Hunt Address: Wolf, Greenfield & Sacks, P.C. Federal Reserve Plaza 600 Atlantic Avenue Boston, MA 02210	7. Total fee (37 CFR 3.41) \$ 40.00 [X] Enclosed [] Authorized to be charged to deposit account The Commissioner is authorized to charge any
72003 AADDFD1 00000023 10413818 :8021 40.00 OP	deficiencies in the enclosed payment to: 8. Deposit Account No: 23/2825
DO NOT USE	THIS SPACE
9. Statement and signature	formation is true and correct and any attached copy is a
Name of Person Signing	Date Date
Total number of pages including cover s	sheet, attachments, and document: [3]
NA - 11 - 11 - 11 - 11 - 11 - 11 - 11 -	var about information to (modify as appropriate):

Mail documents to be recorded with required cover sheet information to (modify as appropriate): **Box Patent Application**

Director - U.S. Patent and Trademark Office (when filed separately from a new application)

Commissioner of Patents (when filed with a new application)

Washington, D.C. 20231

PATENT REEL: 013971 FRAME: 0122

ASSIGNMENT

For good and valuable consideration, the sufficiency of which is hereby acknowledged, we, the undersigned, Juri H. Krieger, 1454 Beacon Street, Brookline, MA 02446 and Nikolai Yudanov, 1450 Beacon Street, Apt. 501, Brookline, MA 02446; hereby:

Sell, assign and transfer to Coatue Corporation, a Delaware corporation having a place of business at 25 Olympia Avenue, Suite R, Woburn, MA 01801, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent executed of even date herewith and entitled **MEMORY DEVICE WITH ACTIVE AND PASSIVE LAYERS**, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority;

Agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us/me.

PATENT REEL: 013971 FRAME: 0123

Date Juri	H. Krieger/
STATE OF MIPPLESEX:	
Subscribed and sworn to before me this 4th	day of APRIC 2003
SEAL	Chrostena Meyerst Notary Public
	My Commission Expires 12-25-2003
04/04/03/	Gran >
Date Nik	olai Yudanov
STATE OF <u>HA</u> : COUNTY OF <u>MIDDLE SEX</u> :	
Subscribed and sworn to before me this 4#	day of APRIC 2003.
SEAL	Christian Melluse Notary Public
	My Commission Expires 12-25-2003

RECORDED: 04/15/2003

PATENT REEL: 013971 FRAME: 0124