FORM PTO-1595 (Modified) 12-02-2002 U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office P08A/REV03 Tab settings → → To the Honorable Commissioner of Paterus and Trademarks. Flease record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): (1) Joseph T. Kocis (5) Seshadri Subbanna (2) James Tornello Name: International Business Machines Corporation (3) Kevin Petrarca Address: New Orchard Road (4) Richard Volant 3. Nature of conveyance: Assignment Merger ☐ Security Agreement City: Armonk Change of Name State/Prov.: NY Other Country: USA ZIP: 10504 Execution Date: 11/15/02, 11/15/02, 11/14/02, 11/15/02, Additional name(s) & address(es) attached? ☐ Yes XI No 4. Application number(s) or patent numbers(s): 11/15/02, 11/15/02, If this document is being filed together with a new application, the execution date of the application is: 11/14/02, 11/15/02, -11/15/02Patent Application No. Filing date ET926724417US B. Patent No.(s) COTIFY THAT THIS COPPLESPONDENCE IS REING WITH THE U.S. POSTAL SERVICE AS EXPRESS WELOPE ADDRESSED TO: COMMISSIONER OF RADEMARKS, WASHINGTON, Ø.C. 20231 OR ATTORNEY REQUESTS THE DATE OF 11/29/2002 TDIAZ1 01 FC:8021 40.00 CH F & DATE: 1 aunl Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed Name: Steven Capella, Esq. 7. Total fee (37 CFR 3.41):....\$ 40.00 33,086 Registration No. PATENT TRADEMARK OFFICE ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: International Business Machines Corporation Authorized to be charged to deposit account IP Law Department-East Fishkill Hudson Valley Research Park, 2070 Route 52 8. Deposit account number: 09-0458 FI-515 City: Hopewell Junction State/Prov.: NY Country: USA ZIP: 12533-6531 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. Steven Capella, Esq. Name of Person Signing Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to:

Docket No.: FIS920010154US1

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

REEL: 013524 FRAME: 0316

(IBM Docket No.: FIS920010154US1)

ASSIGNMENT

Whereas, we

Inventor and City	(1) Joseph T. Kocis County of Dutchess	City of Pleasant Valley and State of New York
Inventor and City	(2) James Tornello County of Westchester	City of Cortlandt Manor and State of New York
Inventor and City	(3) Kevin Petrarca County of Orange	City of Newburgh and State of New York
Inventor and City	(4) Richard Volant County of Fairfield	City of New Fairfield and State of Connecticut
Inventor and City	(5) Seshadri Subbanna County of Putnam	City of Brewster and State of New York

have invented certain improvements in

Title

A MEMS ENCAPSULATED STRUCTURE AND METHOD OF MAKING SAME

Dates That Inventors Signed the Declaration and have executed, respectively, a United States patent application therefor on

(1) $1/\sqrt{2002}$, (2) 11/15/2002, (3) $1/\sqrt{2002}$, (4) $1/\sqrt{5}$ 2002,

(5)1/15/2002.

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 invention set forth in said application 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.

Signature(s)	<u>Date</u>
Joseph T. Kocis	11/15/02
Joseph T. Kocis	
James Tornello	
To State	11/14/02
Kevin Petrarca	
Rio P.Vla	11-15-02
Richard Volant	
Selhad : Subbarno	11/15/02

Page 2 of 2

Seshadri Subbanna

(1) Joseph T. Kocis

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(IBM Docket No.: FIS920010154US1)

City of Pleasant Valley

ASSIGNMENT

Whereas, we

and City	County of Dutchess	and State of New York
Inventor	(2) James Tornello	City of Cortlandt Manor
and City	County of Westchester	and State of New York
Inventor	(3) Kevin Petrarca	City of Newburgh
and City	County of Orange	and State of New York
Inventor	(4) Richard Volant	City of New Fairfield
and City	County of Fairfield	and State of Connecticut
Inventor	(5) Seshadri Subbanna	City of Brewster
and City	County of Putnam	and State of New York

have invented certain improvements in

Title

Inventor

A MEMS ENCAPSULATED STRUCTURE AND METHOD OF MAKING SAME

Dates That Inventors Signed the Declaration and have executed, respectively, a United States patent application therefor on

(1) 11/15 2002, (2) 11/15/2002,

(3) 1/17/2002, (4) 1/-15- 2002,

(5)1/15/2002.

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 invention set forth in said application 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.

Page 1 of 2

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signature

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P. 04/64

(IBM Docket No.: FIS920010154US1)

City (1) Signed at $\tilde{c} \rightarrow f$ Fish(2.1)

Date on Nov. 15 2002

(Hoseph T. Kocis
First Name Middle Initial Last Nov

City (2) Signed at Yorktown

Date on 11/15/2002

James 7. Jornello signature
James Tornello inventor
First Name Middle Initial Last Name

City (3) Signed at East Fresh.

Date on Nov. 14, 200 2

signature
(Kevin Petrarca) inventor
First Name Middle Initial Last Name

City (4) Signed at For ST Roukel

Date on NoV. 15,2002

| Colored | Signature | Signature | Signature | Colored | Volume | Signature |

City (5) Signed at East Fishkill

Date on Nov. 15, 2002

Seshadri
First Name Middle Initial L

Subbanna) inventor
Last Name

Page 2 of 2