PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT2791735

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the TYPOGRAPHICAL ERROR IN ONE OF ASSIGNORS NAME: WENG, KEITH KWONG HON SHOULD READ: WONG, KEITH KWONG HON previously recorded on Reel 017054 Frame 0257. Assignor(s) hereby confirms the ASSIGNORS NAME LISTED AS WENG, KEITH KWONG HON AND SHOULD BE CORRECTED TO: WONG, KEITH KWONG HON.

CONVEYING PARTY DATA

Name	Execution Date
LOUIS C HSU	08/30/2005
LAWRENCE A CLEVENGER	08/30/2005
TIMOTHY J DALTON	08/31/2005
CARL J RADENS	08/30/2005
KEITH KWONG HON WONG	08/31/2005
CHIH-CHAO YANG	08/30/2005

RECEIVING PARTY DATA

Name:	INTERNATIONAL BUSINESS MACHINES CORPORATION
Street Address:	NEW ORCHARD ROAD
City:	ARMONK
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11217163

CORRESPONDENCE DATA

Fax Number: (845)892-6363

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 8458944633

Email: efiplaw@us.ibm.com
Correspondent Name: JOSEPH P ABATE
Address Line 1: 2070 RTE 52

Address Line 2: 482

Address Line 4: HOPEWELL JUNCTION, NEW YORK 12533

ATTORNEY DOCKET NUMBER: FIS920050187US1

NAME OF SUBMITTER: JOSEPH P ABATE

PATENT

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		tems and trademarks	96812 Please record the attached	t original docume	nts or	copy thereof.
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Lawrence A. Clevenger Timothy J. Dalios		Name: International E	business Machine	Corpo	ration	
Carl J. Radens Keith Kwong Hon Wos	ìg		Internal Address:	F	RECEL	VED
Additional names(s) of co	nveving partylies	☐ Yes ☑ No		CENT	ALFA)	K CENTER
3. Nature of conveyance	· · · · · · · · · · · · · · · · · · ·			SE	P 3 0	2005
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Cl Other	<u></u>		City; Armenk	State:	NY :	ZIP: 10504
Execution Date: 8/30/05	8/30/05 8/31/05	8/30/05 8/31/05 8/30/0	Additional name(s) & addre	ss(es) attached?	☐ Yes	S S No
4. Application number(s)	or registration r	umbers(s):				
If this document is bei	ng filed together	with a new applicatio	n, the execution date of the	application is:		
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		Additional numbers site	hed? 🔲 Yes 🖄 No			
5. Name and address of concerning document	party to whom c should be malle	orrespondence d:	6. Total number of applica	ations and paten	s invol	ved:
Name: H. Daniel Schr	elfmann				***************************************	

5. Nam conc Nam 7. Total fee (37 CFR 3.41):.....\$ 40.00 Internal Address: Dept. 18G, Bullding 300/482 ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account International Business Machines Corporation Authorized to be charged to deposit account Street Address: 2070 Route 52 8. Deposit account number: 09-0458 City: Hopewell Junction State: NY ZIP: 12533 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.

H. Daniel Schnurmann

Name of Person Signing Significant

September 30, 2005

PAGE 2/4 ' RCVD AT 9/30/2005 11:29:30 AM [Eastern Daylight Time] " SVR:USPTO-EFXRF-5/25 " DNIS:2738300 " CSID:845 892 6363 " DURATION (mm-ss):81-32

19/06/2005 ECOOPER 00000298 090458 11217163 01 FC:8021 (40.00 DA)

PATENT ASSIGNMENT FORM

For and in consideration of good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor acknowledges his/her prior and ongoing obligation to sell, assign, and transfer, and agrees to sell, assign, and transfer the entire world wide right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements conceived during and within the scope of his/her employment, and further acknowledges that he/she has sold, assigned, and transferred, and hereby sells, assigns, and transfers, unto:

INTERNATIONAL BUSINESS MACHINES CORPORATION ("IBM"), Armonk, New York 10504

a corporation of New York, and IBM desires to acquire all right, title, and interest, in and to the certain inventions (identified below), applications, and any United States and foreign patents to be obtained therefor relating to:

Title of Invention for MICRO-CAVITY MEMS DEVICE AND METHOD OF FABRICATING SAME United States Patent

as set forth in United States Patent Application executed by each undersigned inventor on the date indicated by each inventor signature below, and further identified by **Attorney Docket Number**; FIS920050187US1 (select one executed concurrently herewith **or** 1k Serial No. 11/217,163 Filed on 9/1/05

for and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States and foreign patents and all rights of priority to be obtained therefor which may issue on any such application or for said invention therein disclosed, including any and all reissues or extensions thereof, to be held and enjoyed by, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each undersigned inventor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to IBM, its successors and assigns, in accordance herewith;

Each undersigned inventor warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests hereby sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith:

Each undersigned inventor further covenants and agrees that he/she, upon the request and at the expense of the IBM, will execute and deliver any papers, make all rightful oaths, testify in any legal proceeding relating to said inventions and improvements, communicate to the IBM all facts known to the undersigned relating to such inventions and improvements and the history thereof; and perform all other lawful acts deemed necessary or desirable by IBM, and its legal representatives, to secure, maintain, and enforce patent protection for such inventions and improvements and for vesting title to such inventions and improvements in the IBM, and in particular to perfect title to said above-identified certain inventions, and applications including divisions and continuations thereof, and any and all Letters Patent which may be granted therefor or thereon, including reissues, extensions, or counterparts;

Each undersigned inventor hereby grants the IBM and the firm of the power to insert in this Assignment any further identification which may be necessary or desirable for recordation of this Assignment.

This assignment is governed by the substantive laws of the state of New York.

Executed by Inventor 1 of 6			
Signature: Louis C. Hsu	Date:	8/30/05	
Louis C. Hsu			
Executed by Inventor 2 of 6			
Signature: <u>Fourne</u> 4. <u>Clans</u>	Date:	8130105	
Larry Clevenger	,		_
Courance A. LAK			

everagen by ith	ventor 3 or 6			
Signature:	Timothy Dalton	Date:	8/3,/55	
Executed by Ins	ventor 4 of 6			
Signature:	Carl J. Radens	Date:	3. (30/02	·····
Executed by Inv	ventor 5 of 6			
Signature:	Keith Kwong Hon Wong	Date:	P/31/45	
Executed by Inv			<u> </u>	
Signature:	Chic-Chao Yang	Date:	8/30/05	
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RECORDED: 03/30/2014

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