FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/20 2)

03-21-2005

Docket No.: UC1.PAU.55

U.S. DEPARTMENT OF COMMERCE

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To the Director of the United States Patent and Trademark Office	e: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies). Cenk Acar Andrei M. Shkel MAR 1 4 2005	Name and address of receiving party(ies): Name: The Regents of the University of California				
	Address: 1111 Franklin Street, 12th Floor				
Additional names(s) of conveying party(ies) Yes 🛛 No					
3. Nature of conveyance:					
☑ Assignment					
☐ Security Agreement ☐ Change of Name	City: Oakland State/Prov.: CA				
☐ Other	Country: United States ZIP: 94607-5200				
Execution Date: January 19, 2005; January 24, 2005	Additional name(s) & address(es) ☐ Yes ☒ No				
4. Application number(s) or patent numbers(s):					
If this document is being filed together with a new application,	the execution date of the application is:				
Patent Application No. Filing date	B. Patent No.(s)				
10/042 007 Santambay 15, 2004					
10/943,097 September 15, 2004					
Additional numbers	☐ Yes ☒ No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:				
Name: Daniel L. Dawes	7. Total fee (37 CFR 3.41):\$ 40.00				
Registration No. 27,123	Enclosed - Any excess or insufficiency should be				
Address: 19900 MacArthur Boulevard, Suite 1150	credited or debited to deposit account				
3/1 8/2005 GTON11 00000095 10943097 ,	☐ Authorized to be charged to deposit account				
1 FC:8021 (40.00 QP)	8. Deposit account number:				
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 Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document. 	ation is true and correct and any attached copy is a true copy				
Daniel L. Dawes	and laws March 9, 2005				
Name of Person Signing	Signature Date				

Total number of pages including cover sheet, attachments, and Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450 For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(s);

Cenk Acar and Andrei M. Shkel

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California corporation, having its statewide administrative offices located at 1111 Franklin Street 12th Floor, Oakland, California 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the inventions and patents entitled:

POST RELEASE CAPACITANCE ENHANCEMENT IN MICROMACHINED DEVICES AND A METHOD OF PERFORMING THE SAME

and which is found in

(a)	U.S.	provisional	application	filed	herewith	and	listing	the	above-named	persons	as
invent	ors										
(b)	U.S. ¡	patent applic	ation filed h	erewi	th and listi	ng th	e above	e nai	ned persons as	s i <mark>nve</mark> ntor	`S
(c)x	<u>(</u> U.S /	Application S	erial No. <u>10</u>	/943,0	<u>097</u> filed o	n <u>Se</u> r	otembe	r 15,	2004		
(d)	U.S. I	Patent No			, is	sued	on				

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111 (a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all under all International Conventions for the Protection of Industrial Property;

<u>ASSIGNOR(S)</u> hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that the ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

PATENT REEL: 016372 FRAME: 0221 AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

Executed this		Signature of Inventor(s)	
day of	, 2005	Cenk Acar	
19 day of Jan.	, 2005	Album Andrei M. Shkel	

PATENT REEL: 016372 FRAME: 0222 UC Case No. 2004-542-1

ASSIGNMENT

UC1.PAU.55

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(s);

Cenk Acar and Andrei M. Shkel

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California corporation, having its statewide administrative offices located at 1111 Franklin Street 12th Floor, Oakland, California 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the inventions and patents entitled:

POST RELEASE CAPACITANCE ENHANCEMENT IN MICROMACHINED DEVICES AND A METHOD OF PERFORMING THE SAME

and which is found in

(a)	U.S. provisional	application fi	led herewith	and listing	the above-r	named pers	ons as
inventors							
(b)	U.S. patent applic	ation filed her	ewith and listi	ng the above	e named pers	sons as inve	entors
(c) x	U.S Application 8	Serial No. <u>10/9</u>	<u>43,097</u> filed o	n <u>Septembe</u>	r 15, 2004		
(d)	U.S. Patent No		, iş	sued on			
•	legal equivalent			_			
	all Letters Pater						
continua	tion, division, cor	itinuation-in-pa	art, extension,	conversion	to 35 USC 1	11 (a) or su	ıbstitute

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

thereof, and any reissue, reexamination or extension of said Letters Patent and all under all

International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) further covenants that the ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

PATENT REEL: 016372 FRAME: 0223 AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

Signature of Inventor(s) Executed this 24 day of January , 2005

_day of ______, 2005 Andrei M. Shkel

REEL: 016372 FRAME: 0224 RECORDED: 03/14/2005