Form PTO-1595 (Rev. 03/05) OMB No. 0651-0027 (exp. 6/30/2005) 08 - 06	-2010	U.S. DEPARTMENT OF COMMERCE	
OIND 140. 0001-0027 (EXD. 0/30/2003)	ander was skill delike Het 1881	United States Patent and Trademark Office T	
To the Director of the U.S. Patent ar.)3602	ocuments or the new address(es) below.	
Name of conveying party(ies)		ess of receiving party(ies)	
Fraunhofer-Gesellschaft Zur Foerderung Der Angewandten		Name: Acacia Patent Acquisition LLC	
Forschung E.V.	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes ✓ N			
3. Nature of conveyance/Execution Date(s):	Street Address: <u>5</u>	00 Newport Center Drive, 7th Floor	
Execution Date(s) June 24, 2010 Assignment Merger	-		
	City: Newport Beach		
Security Agreement Change of Name			
Joint Research Agreement	State: CA		
Government Interest Assignment	Country: USA	Zip:92660	
Executive Order 9424, Confirmatory License			
Other		address(es) attached? Yes No	
4. Application or patent number(s): A. Patent Application No.(s) This document is being filed together with a new application. B. Patent No.(s)			
A. Faterit Application No.(3)	5321989)	
	5431057	AUG. The state of the	
Additional numbers attached? ☐ Yes ✓ No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number o involved: two	f applications and patents	
Name: Cheryl Willeford	7. Total fee (37 CF	R 1.21(h) & 3.41) \$ <u>80.00</u>	
Internal Address:	Authorized to	be charged by credit card	
	Authorized to	be charged to deposit account	
Street Address: 500 Newport Center Drive	✓ Enclosed	ì	
	None required	(government interest not affecting title)	
City: Newport Beach	8. Payment Inform	mation	
State: CA Zip:92660	a. Credit Card	Last 4 Numbers Expiration Date	
Phone Number:(949) 480-8350	h Denneit Acco	ount Number	
Fax Number: (949) 480-8301		ount Number	
	ı Autnorized 🖫	ا يون ده Name	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Signature

Cheryl Willeford

Name of Person Signing

Email Address: cwilleford@acaciares.com

9. Signature:

Total number of pages including cover sheet, attachments, and documents:

WHEREAS, Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e. V., a research corporation, having a place of business at Hansastrasse 27 c, 80686 Munich, Germany (hereafter, together with any successors, legal representatives or assigns thereof, called "Assignor") is the owner of the entire right, title, and interest and assignee of U.S. Patent No. 5,321,989 issued on 21 June 1994, for an invention entitled INTEGRATABLE CAPACITATIVE PRESSURE SENSOR AND PROCESS FOR ITS MANUFACTURE and U.S. Patent No. 5,431,057 issued on 11 July 1995 for an invention entitled INTEGRATABLE CAPACITATIVE PRESSURE SENSOR;

AND WHEREAS, ACACIA PATENT ACQUISITION LLC, a Delaware limited liability company having a place of business at 500 Newport Center Drive, Suite 700, Newport Beach, CA 92660 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said U.S. Patent No. 5,321,989 and U.S. Patent No. 5,431,057 and all the inventions therein, and Assignor is willing to enter into such assignment.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from ASSIGNEE is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to U.S. Patent No. 5,321,989 and U.S. Patent No. 5,431,057 and all continuations, divisions, reexaminations, reissues and substitutes thereof, all inventions therein, including without limitation all rights to claim priority on the basis thereof, and including without limitation, all rights to sue for past, present and future infringement, including the right to collect and receive any damages, royalties, or settlements for such infringements, all rights to sue for injunctive or other equitable relief, and any and all causes of action relating to any of the inventions or discoveries thereof;

Assignor hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict with this Assignment;

Assignor hereby further covenants and agrees that it will communicate to ASSIGNEE any and all facts known to it respecting said patents, and testify in any legal proceeding, sign all lawful papers, execute and deliver all papers and take any actions that may be necessary or desirable to perfect the title to any aforementioned patents and inventions, execute all divisional, continuation, reexamination, reissue and substitute applications, and make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said inventions in all countries.

PATENT REEL: 024794 FRAME: 0737

IN TESTIMONY WHEREOF, I hereunto set r	ny hand this $\frac{24}{4}$ day of June $\frac{10}{4}$		
	OFER-GESELLSCHAFT ZUR FOERDERUNG DER NOTEN FORSCHUNG E. V		
Name: Dr. Helmut Schubert			
Title: Hea	d of Patent Department		
the within instrument and acknowledged to me that			
that by his signature on the instrument the person, executed the instrument.	or the entity upon behalf of which the person acted,		
	WITNESS my hand and official seal.		
	Signature of Notary		

RECORDED: 08/05/2010

PATENT REEL: 024794 FRAME: 0738