U.S. PTO 12/803344 06/24/2010

'MERCE Form PTO-1595 (Rev. 07/05) 07-08-2010 OMB No. 0651-0027 (exp. 6/30/2008) mark Office **RECORDATION FORM C** 6-24-10 PATENTS O 103601514 To the Director of the U.S. Patent and Trademark Office: Please record below. 2. Name and address of receiving party(ies) Name of conveying party(ies) 1. HAWRYLUK, ANDREW M. 6/16/10 Name: <u>ULTRATECH</u>, INC 2. TRUE, EMILY M. 6/21/10 5. FUCHS, DETLEF 6/16/10 Internal Address: ___ 3. RANJAN, MANISH 6/18/10 4. FLACK, WARREN 6/16/10 3. Nature of conveyance/Execution Date(s): Street Address: 3050 ZANKER ROAD Execution Date(s) SEE ABOVE ✓ Assignment Merger City: SAN JOSE Security Agreement Change of Name Joint Research Agreement State: CA Government Interest Assignment Country: USA Zip: 95134 Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? Yes V No This document is being filed together with a new application. 4. Application or patent number(s): A. Patent Application No.(s) B. Patent No.(s) 12803344 Additional numbers attached? Yes No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: ONE Name: JOSEPH E. GORTYCH 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40-Internal Address: OPTICUS IP LAW PLLC Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed Street Address: 7791 ALISTER MACKENZIE DRIVE None required (government interest not affecting title) 8. Payment Information City: SARASOTA a. Credit Card Last 4 Numbers 3874 State: FLORIDA Zip:34240 Expiration Date 11/12 Phone Number: 941-378-2744 b. Deposit Account Number Fax Number: 321-256-5100 Authorized User Name ____ Email Address: JG@OPTICUS-IP.COM 9. Signature: JUNE 24, 2010 Date

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

JOSEPH E. GORTYCH

Name of Person Signing

06/28/2010 MBELETE1 00000023 12803344

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

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ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION

This is an assignment of the followings rights, title and interest: (check all that apply):

- United States of America rights, title and interest in the invention
- Foreign rights, title and interest in the invention
- United States Patent Application Serial No. Filed herewith

Filing date: June 24, 2010

Dates of execution: 1) 6/16/10

2) 6/21/10

3) 6/18/10

4) 6/16/10

5) 6/16/10

	International	(PCT)	Patent	Application	Serial No.	
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TITLE OF THE INVENTION:

☐ Other (specify)

CHR-FIEL I	D ENH	ANCED GL	ORAL A	JIGNMENT

INVENTORS (Assignors):

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1.HAWRYLUK, Andrew M.	1207 Carmel Terrace, Los Altos, CA 94024-5509			
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	CA 94086			

ASSIGNEE

NAME	ADDRESS
ULTRATECH, INC.	3050 ZANKER ROAD SAN JOSE, CA 95134 USA

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REEL: 024649 FRAME: 0316

WHEREAS, I/WE, the above identified inventor(s), have invented certain new and useful improvements in the invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as the "Invention");

AND WHEREAS I/WE desire to assign my/our above-identified rights, title and interest in the Invention to the above-identified Assignee;

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/WE as the Assignor(s) identified above hereby assign, sell and transfer our above-identified rights, title and interest in the Invention, including any divisionals, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or haven been granted for the Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all proprietary rights, Convention rights, and other benefits accruing or to accrue to me/us with respect to filing and/or prosecuting applications for patents or securing patents in the United States and countries foreign thereto, unto the Assignee;

AND I/WE hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patents that may issue for the Invention to the Assignee of the whole right, title and interest thereto;

AND I/WE further agree to take any oaths and to sign and execute all necessary and lawful future documents in connection with filing and/or prosecuting applications for U.S. and foreign patents, divisionals, continuations and continuations-in-part of applications for patent and/or for obtaining any reissue or reexamination of any Letters Patent that may be granted for the Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense, and generally to do everything possible to aid the Assignee, its successors and assigns, as Assignee deems necessary to obtain and enforce proper protection for the Invention in the United States and its territorial possessions and in any and all foreign countries.

Date:	6/16/10	Signed:	Andrew M. HAWRYLUK
Date:	6/21/10	Signed:	Emily Man Dr. Emily TORUE
Date:	06/18/2 ग ०	Signed:	Manish RANJAN
Date:	6/16/2010	Signed:	Warren FLACK
Date: ˌ	6/16/2010	Signed:	Detlet FUCHS

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