

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Somit Talwar</td><td>03/25/2004</td></tr><tr><td>David A Markle</td><td>04/13/2004</td></tr></tbody></table>	Name	Execution Date	Somit Talwar	03/25/2004	David A Markle	04/13/2004	
Name	Execution Date						
Somit Talwar	03/25/2004						
David A Markle	04/13/2004						
RECEIVING PARTY DATA							
Name:	Ultratech, Inc.						
Street Address:	3050 Zanker Road						
City:	San Jose						
State/Country:	CALIFORNIA						
Postal Code:	95134						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>10787664</td></tr></tbody></table>	Property Type	Number	Application Number:	10787664			
Property Type	Number						
Application Number:	10787664						
CORRESPONDENCE DATA							
Fax Number:	(408)978-5873						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	650 324 1677						
Email:	ajones888@earthlink.net						
Correspondent Name:	Allston L. Jones						
Address Line 1:	425 Sherman Ave., Suite 230						
Address Line 4:	Palo Alto, CALIFORNIA 94306						
NAME OF SUBMITTER:	Allston L. Jones						
Total Attachments: 3 source=asgn#page1.tif source=asgn#page2.tif source=asgn#page3.tif							

CH \$40.00 10787664

500000682

PATENT
REEL: 014708 FRAME: 0176

ASSIGNMENT

Attorney Docket No. 3521.185 (ALJ)

WHEREAS, We,

1. SOMIT TALWAR

2. DAVID A. MARKLE

each executed an employment agreement with Ultratech, Inc., a Delaware Corporation, having its principal place of business located at 3050 Zanker Road, San Jose, California, 95134 hereinafter called the Assignee, whereby we each have agreed to assign to the Assignee all inventions which relate to the Assignee's business and which were first conceived or actually reduced to practice during our employment by the Assignee;

NOW, THEREFORE, pursuant to the terms of said employment agreement and for good and valuable consideration, receipt of which is hereby acknowledged, we each do hereby sell, assign and transfer unto the Assignee, its successors and assigns, the entire world-wide title, interest and right, including the right of priority, in, to and under an application for Letters Patent of the United States for Improvements in:

LASER SCANNING APPARATUS AND METHODS FOR THERMAL PROCESSING

and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor in (check one)

- (a) _____ U.S. patent application entitled as above and listing the above named person(s) as inventor(s) and filed herewith.
- (b) X U.S. application serial no. 10/787,664, filed on February 26, 2004
- (c) _____ U.S. Patent No.: _____, issued _____

And for the above consideration we each agree promptly upon request of the assignee, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application whether original, continuation, continuation in part, divisional or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its successors and assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication of said Letters Patent provided the expenses which may be incurred by me in lending such cooperation and assistance be paid by the Assignee.

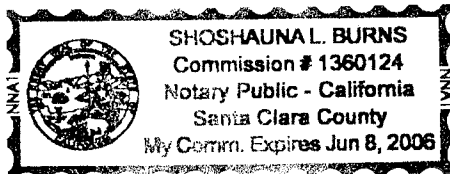
IN WITNESS WHEREOF, I, SOMIT TALWAR hereunto set my hand and seal this
25 day of March, 2004.

Somit Talwar
SOMIT TALWAR

State of California

County of Santa Clara

On March 25, 2004 before me, Shoshauna L. Burns, Notary Public, personally appeared Somit Talwar, ~~who~~ personally known to me - ~~OR~~ ~~++~~ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Shoshauna L. Burns
Signature of Notary

OPTIONAL

Though the data below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent reattachment of this form.

CAPACITY CLAIMED BY SIGNER

☒ Individual
☐ Corporate Officer

Title(s)

☐ Partner(s) ☐ Limited
☐ General

☐ Attorney-in-fact
☐ Trustee(s)
☐ Guardian/Conservatory
☐ Other

DESCRIPTION OF ATTACHED DOCUMENT

Assignment Patent Application
Title or Type of Document

1
Number of Pages

March 25, 2004
Date of Document

SIGNER IS REPRESENTING:

Name of Person(s) or Entity(ies) N/A

Signer(s) Other than Named Above David A. Markle

PATENT
REEL: 014708 FRAME: 0178

IN WITNESS WHEREOF, I, DAVID A. MARKLE hereunto set my hand and seal this 13 day of

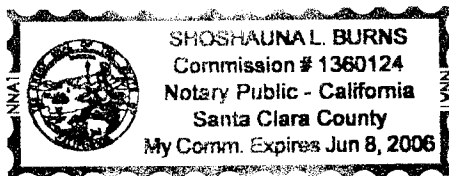
April, 2004.

David A. Markle
DAVID A. MARKLE

State of California

County of Santa Clara

On April 13, 2004, before me, Shoshanna L. Burns, ^{Notary Public} personally appeared David A. Markle, ~~known~~ personally known to me - ~~OR~~ ~~proved to me on the basis of~~ satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Shoshanna L. Burns
Signature of Notary

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SIGNER IS REPRESENTING:

Name of Person(s) or Entity(ies) N/A

Signer(s) Other than Named Above David A. Markle - Burns
Somit Talwar

PATENT

RECORDED: 06/08/2004

REEL: 014708 FRAME: 0179