

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNS THE ENTIRE INTEREST AND THE GOODWILL		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Agilent Technologies, Inc.		10/30/2009	CORPORATION: DELAWARE
RECEIVING PARTY DATA			
Name:	Ixia		
Street Address:	26601 W. Agoura Road		
City:	Calabasas		
State/Country:	CALIFORNIA		
Postal Code:	91302		
Entity Type:	CORPORATION: CALIFORNIA		
PROPERTY NUMBERS Total: 1			
Property Type	Number	Word Mark	
Registration Number:	3319495	N2X	
CORRESPONDENCE DATA			
Fax Number:	(310)434-2031		
	<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Email:	rglancaster@bryancave.com		
Correspondent Name:	Robert G. Lancaster		
Address Line 1:	120 Broadway		
Address Line 2:	Suite 300		
Address Line 4:	Santa Monica, CALIFORNIA 90401		
ATTORNEY DOCKET NUMBER:	C033243/0235718		
NAME OF SUBMITTER:	Robert G. Lancaster		
Signature:	/Robert G. Lancaster/		
Date:	11/30/2009		

CH \$40.00 3319495

Total Attachments: 9

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TRADEMARK ASSIGNMENT

This Trademark Assignment (the "Agreement") is effective as of this 30th day of October 2009, (the "Effective Date"), by and between Agilent Technologies, Inc., a Delaware corporation, having its principal office at 5301 Stevens Creek Blvd, Santa Clara, CA 95051, ("Assignor"), and Ixia, a California corporation, having its principal office at 26601 W. Agoura Road, Calabasas, CA 91302 ("Assignee").

WHEREAS, Assignor owns all right, title and interest in the trademarks and trademark registrations set out in Schedule A attached (the "Trademarks"); and

WHEREAS, Assignee desires to obtain, and Assignor agrees to assign, all right, title and interest in and to the Trademarks to Assignee.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties agree as follows:

Assignor hereby sells, assigns and transfers to Assignee, its successors, assigns and legal representatives, all right, title and interest in and to the Trademarks together with all corresponding goodwill and any and all other rights and privileges provided under the laws of all relevant jurisdictions, including without limitation the laws of the United States, of the various states, and of foreign (i.e. non-US) jurisdictions with respect to the Trademarks, including the laws of unfair competition; and any and all rights in, to and under any and all licenses and other agreements and documents relating to any of the foregoing.

Assignor represents and warrants that it has not executed, and will not execute, any agreement in conflict herewith. Assignor agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers and to otherwise take such action as is necessary to perfect such rights, title and interest in Assignee, its successors, assigns and legal representatives.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the undersigned have caused this Assignment to be duly executed.

ASSIGNOR: AGILENT TECHNOLOGIES, INC.

By: *Shiela Baw Robertson*

Name: Shiela Baw Robertson

Title: VP Corporate Development

ASSIGNEE: IXIA

By: _____

Name: Thomas B. Miller

Title: Chief Financial Officer

IN WITNESS WHEREOF, the undersigned have caused this Assignment to be duly executed.

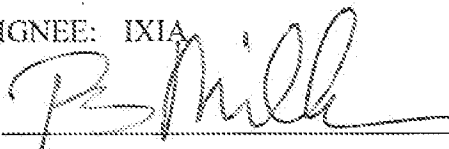
ASSIGNOR: AGILENT TECHNOLOGIES, INC.

By: _____

Name: _____

Title: _____

ASSIGNEE: IXIA

By:  _____

Name: Thomas B. Miller

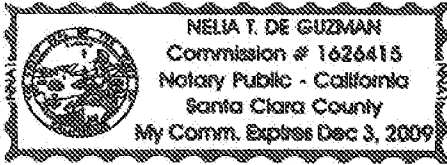
Title: Chief Financial Officer

STATE OF CALIFORNIA)

COUNTY OF Santa Clara)

The foregoing ASSIGNMENT OF TRADEMARKS was acknowledged before me this 30th day of October, 2009, by Sheila B. Robertson, the Corporate Dir of Agilent Technologies, Inc., a Delaware corporation, on behalf of the Assignor, who is personally known to me/has produced CA Driver's License as identification and who did/did not take an oath.

(SEAL)



Nelia T. de Guzman
Printed/Typed Name: Nelia T. de Guzman
Notary Public-State of California
Commission Number: 1626415

STATE OF CALIFORNIA)

COUNTY OF LOS ANGELES)

The foregoing ASSIGNMENT OF TRADEMARKS was acknowledged before me this 30th day of October, 2009, by Thomas B. Miller, the Chief Financial Officer of Ixia, a California corporation, on behalf of the Assignee, who is personally known to me/has produced _____ as identification and who did/did not take an oath.

(SEAL)

Printed/Typed Name: _____
Notary Public-State of _____
Commission Number: _____

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of LOS ANGELES

On October 30, 2009 before me, SANDRA L. SOUZA NOTARY PUBLIC
Date Here Insert Name and Title of the Officer

personally appeared THOMAS B. MILLER
Name(s) of Signer(s)

who 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.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Place Notary Seal Above

Signature

[Handwritten Signature]
Signature of Notary Public

OPTIONAL

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

Description of Attached Document

Title or Type of Document: TRADEMARK ASSIGNMENT

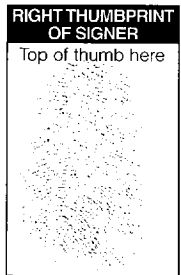
Document Date: October 30, 2009 Number of Pages: 6

Signer(s) Other Than Named Above: _____ SUS

Capacity(ies) Claimed by Signer(s)

Signer's Name: THOMAS B. MILLER

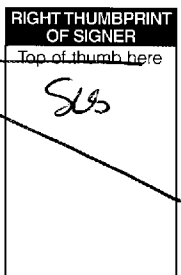
- Individual
- Corporate Officer — Title(s): CFO
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____



Signer Is Representing: _____

Signer's Name: _____

- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____



Signer Is Representing: _____

**TRADEMARK ASSIGNMENT
SCHEDULE A**

Monday, July 13, 2009	Trademark List					Page 1
Trademark Code	Trademark	Case Number/Subcase Country Name	Application Number/Date	Publication Number/Date	Registration Number/Date	Status Next Renewal
N025	N2X	AU2025/ Australia	1026016 28-Oct-2004	12-Oct-2006	8026016 15-Feb-2007	Registered 20-Oct-2014
		Class(es): 09 Int Division: Electronic Measurements Group Agent Name: Shelton IP Agent Name 2: Owner: Agilent Technologies, Inc.		Attorney(s): LAG Division Ref: Agent Ref: File Location:	Paralegal:	
N025	N1X	CA2040/ Canada	1,235,445 20-Oct-2004	16-Nov-2005	TMA711,823 07-May-2008	Registered 07-May-2003
		Class(es): 09 Int Division: Electronic Measurements Group Agent Name: Dech Williams Will Agent Name 2: Owner: Agilent Technologies, Inc.		Attorney(s): LAG Division Ref: Agent Ref: File Location:	Paralegal:	
N025	N2X	CN2106/ China (Peoples Republic)	4363918 16-Nov-2004		4363918 28-Aug-2007	Registered 27-Aug-2017
		Class(es): 09 Int Division: Electronic Measurements Group Agent Name: Post Sber & Co. Ltd. Agent Name 2: Owner: Agilent Technologies, Inc.		Attorney(s): LAG Division Ref: Agent Ref: File Location:	Paralegal:	

TRADEMARK ASSIGNMENT
SCHEDULE A

Trademark Code	Trademark	Case Number/Subcase	Application Number/Date	Publication Number/Date	Registration Number/Date	Status	Next Renewal
N025	N2X	EM20788 European Community	088097441 04-Nov-2004	20-Jan-2005	094097441 18-Jan-2006	Registered	04-Nov-2014
		<i>Class(es):</i> 09 Int. <i>Division:</i> Electronic Measurements Group			<i>Attorney(s):</i> LAG <i>Division Ref:</i> <i>Agent Ref:</i> <i>File Location:</i>		
		<i>Agent Name 1:</i> <i>Agent Name 2:</i> <i>Owner:</i> Agilent Technologies, Inc.					

N025	N2X	IN20588 India	1317105 25-Oct-2004	30-Mar-2005	1317105 04-Dec-2005	Registered	25-Oct-2014
		<i>Class(es):</i> 09 Int. <i>Division:</i> Electronic Measurements Group			<i>Attorney(s):</i> LAG <i>Division Ref:</i> <i>Agent Ref:</i> <i>File Location:</i>		
		<i>Agent Name 1:</i> <i>Agent Name 2:</i> <i>Owner:</i> Agilent Technologies, Inc.					

N025	N2X	IL20339 Israel	175886 20-Dec-2004	30-Sep-2005	175886 05-Jan-2006	Registered	20-Oct-2014
		<i>Class(es):</i> 09 Int. <i>Division:</i> Electronic Measurements Group			<i>Attorney(s):</i> LAG <i>Division Ref:</i> <i>Agent Ref:</i> <i>File Location:</i>		
		<i>Agent Name 1:</i> Dr. Yehoshua Hees <i>Agent Name 2:</i> <i>Owner:</i> Agilent Technologies, Inc.					

TRADEMARK ASSIGNMENT

SCHEDULE A

Trademark Code	Trademark	Case Number/Subcase	Country Name	Application Number/Date	Publication Number/Date	Registration Number/Date	Status
N025	N2X	KQ2082/	Korea, Republic of	40-2004-47791 22-Oct-2004		680684 02-May-2006	Registered 02-May-2016

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Trademark List

Class(es): 09 Int.
Division: Electronic Measurements Group
Agent Name: FirstLaw, Lee & Ko
Agent Name 2:
Owner: Agilent Technologies, Inc.

Attorney(s): LAG *Paralegal:*
Division Ref:
Agent Ref:
File Location:

N025	N2X	SA2028/	Saudi Arabia	93302 21-Nov-2004			Pending
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Class(es): 09 Int.
Division: Electronic Measurements Group
Agent Name: Associated Patent Attorneys
Agent Name 2:
Owner: Agilent Technologies, Inc.

Attorney(s): LAG *Paralegal:*
Division Ref:
Agent Ref:
File Location:

N025	N2X	SG2382/	Singapore	T04178408 20-Oct-2004	15-Dec-2004	T04178408 07-Mar-2005	Registered 20-Oct-2014
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Class(es): 09 Int.
Division: Electronic Measurements Group
Agent Name: Allen & Gledhill
Agent Name 2:
Owner: Agilent Technologies, Inc.

Attorney(s): LAG *Paralegal:*
Division Ref:
Agent Ref:
File Location:

TRADEMARK ASSIGNMENT

SCHEDULE A

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Trademark Code Trademark Case Number/Subcase Country Name Application Number/Date Publication Number/Date Registration Number/Date Status Next Renewal

N025 NZX 7A23267 South Africa 2004/19204 25-Oct-2004 31-Jan-2007 1168646 Registered

Class(es): 09 Int. Division: Electronic Measurements Group Attorney(s): LAG Paralegal: Agent Name: Adams & Adams Division Ref: Agent Ref: File Location: Published

Agent Name 2: Owner: Agilent Technologies, Inc.

N025 NZX TW2037 Taiwan 93948935 22-Oct-2004 16-Aug-2005 3319495 Registered

Class(es): 09 Int. Division: Electronic Measurements Group Attorney(s): LAG Paralegal: Agent Name: Saint Island Division Ref: Agent Ref: File Location: Published

Agent Name 2: Owner: Agilent Technologies, Inc.

N025 NZX US2317 United States of America 78927291 28-May-2004 28-Mar-2006 33495 Registered

Class(es): 09 Int. Division: Electronic Measurements Group Attorney(s): LAG Paralegal: Agent Name: Division Ref: Agent Ref: File Location: Published

Agent Name 2: Owner: Agilent Technologies, Inc.