: GREGORY A. HUNT COMPAI USPTON, TAYLOR & HUNT P.A.

JENKINS WILSON TAYLOR 10/01/2009 700419353 Oct. 1. 2009 9:07AM

No. 1063 P. 5

Form PTO-1595 (Rev. 08/05)

U.S. DEPARTMENT OF COMMERCE

OMB No. 0551-0027 (exp. 6/30/2008)	United States Patent and Trademark Office					
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RICHARD ADAM CARL MOTTAYAW	Name: IXIA COMMUNICATIONS					
RICHARD VAN SCHAIK						
REX HESTER	Internal Address:					
Additional name(s) of conveying party(iss) sittached? Yes X No						
3. Nature of conveyance/Execution Date(s): Execution Date(s) 09/01/2009, 07/09/2009, 09/08/2009, & 07/17/2009	Street Address; 26601 Adoura Road					
Assignment Merger	<del></del>					
Security Agreement Change of Name	City: Calabasas					
Joint Research Agreement	State: California					
Government Interest Assignment	75-4 DA 307					
Executive Order 9424, Confirmatory License	Country: <u>USA</u> Zip: <u>91302</u>					
Other Correction of Assignment recorded at Reel.  023230, Frame 0875 to correct the Implement American	Additional name(s) 8 address(es) attached? Yes X No					
4. Application or patent number(s):	is document is being filed together with a new application.					
A. Patent Application No.(s) 12/475,451	B. Patent No.(s)					
Additional numbers at						
5. Name and address to whom correspondence	6. Total number of applications and patents					
concerning document should be mailed:	involved:1					
Name: Gregory A. Hunt	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00					
Jenkins, Wilson, Taylor & Hunt, P.A.	Authorized to be charged by credit card					
Internal Address:	X Authorized to be charged to deposit account					
	Enclosed					
Street Address: Suite 1200 University Tower	None required (government interest not affecting title)					
3100 Tower Bouleyard	<u> </u>					
City: <u>Durham</u> State: NC Zip: <u>27707</u>	8. Payment Information					
Phone Number: 919-493-8000	a. Credit Card Last 4 Numbers					
Fax Number: 919-419-0383	Expiration Date					
Email Address: ghunt@wth.com	b. Deposit Account Number <u>50-0426</u>					
	Authorized User Name					
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9. Signature:	October 1, 2008					
Signature	Date Total number of pages including cover					
Gregory A. Hunt	sheet, attachments, and documents:					
Name of Person Signing						

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**PATENT REEL: 023473 FRAME: 0399** 

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CARL MOTTAYAW RICHARD VAN SCAIK REX HESTER  Additional name(s) of conveying party(ies) attached? Yes X No  3. Nature of conveyance/Execution Date(s): Execution Date(s) 09/01/2009, 07/09/2009, 09/08/2009, &  Street Address: 26601 Agoura Road				
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Execution Date(s) 09/01/2009, 07/09/2009, 09/08/2009, &				
<u>07/17/2009</u>				
X Assignment Merger City: Calabasas				
Security Agreement Change of Name				
Joint Research Agreement State: California				
Government Interest Assignment Country: USA Zip: 91302				
Executive Order 9424, Confirmatory License				
Other Additional name(s) & address(es) attached?	No			
4. Application or patent number(s): This document is being filed together with a new application.				
A. Patent Application No.(s) 12/475,451 B. Patent No.(s)				
Additional numbers attached? Yes X No				
5. Name and address to whom correspondence 6. Total number of applications and patents				
5. Name and address to whom correspondence concerning document should be mailed:  6. Total number of applications and patents involved: 1				
concerning document should be mailed: involved: 1				
Name: Gregory A. Hunt  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	<del></del>			
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Name: Gregory A. Hunt  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00				
Name: Gregory A. Hunt  Jenkins, Wilson, Taylor & Hunt, P.A.  Internal Address:  Internal				
Concerning document should be mailed:   involved: 1				
Involved: 1				
Name: Gregory A. Hunt  Jenkins, Wilson, Taylor & Hunt, P.A.  Internal Address:  Street Address: Suite 1200 University Tower  3100 Tower Boulevard  involved:  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  X Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting times)				
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Oct. 1. 2009 9:07AM JENKINS WILSON TAYLOR

No. 1063 P. 6

<u>PATENT</u>

Attv Docket No.: 1424/6/2

## <u>ASSIGNMENT</u>

WHEREAS, we, Richard Adam, City of Lancaster, State of California; Carl Mottayaw, City of Bellefontaine, State of Ohio; Richard Van Schaik, City of Galena, State of Ohio; and Rex Hester, City of Bear Creek, State of North Carolina (hereinafter "Assignors"), have invented certain new and useful improvements in METHODS, SYSTEMS, AND COMPUTER READABLE MEDIA FOR REMOTELY EVALUATING AND CONTROLLING VOICE OVER IP (VoIP) SUBSCRIBER TERMINAL EQUIPMENT for which application for a U.S. Patent was made on May 29, 2009 as Serial No. 12/475,451.

AND, WHEREAS, Ixia Communications, a corporation duly organized and existing under the laws of the State of California, having its principal office and place of business at 26601 Agoura Road, Calabasas, California 91302 (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns, their entire right, title and interest in and to the invention and application, and in and to any and all foreign patent applications filed on the invention, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with their right to claim the priority of said application in all foreign countries in accordance with the international Convention, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made.

PATENT REEL: 023473 FRAME: 0401 USPTON, TAYLOR & HUNT COMPAI USPTON, TAYLOR & HUNT P.A.

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Atty. Docket No.: 1424/6 PROV

International Convention, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made.

Assignors further covenant and agree that, at the time of the execution and delivery of these presents. Assignors possess full title to the invention and application above-mentioned, and that they have the unencumbered right and authority to make this assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the said invention in all countries and to vest in the Assignee complete title to the invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

	Executed this day of	
	Richard Adam	W
Witne:	sed by:	
Name	Date	
Name	Date	

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Atty. Docket No.: 142	4/6/2		
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Oct. 1. 2009 9:07AM INC. JENKINS WILSON TA	LOR 614-43 <b>7-983</b> 6 No. 10	63 P. 9
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Executed this \_\_\_\_\_ day of

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**RECORDED: 11/04/2009** 

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**PATENT REEL: 023473 FRAME: 0405**