

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
John Reister	12/01/2008
RECEIVING PARTY DATA	
Name:	Bigband Networks Inc
Street Address:	475 Broadway Street
City:	Redwod City
State/Country:	CALIFORNIA
Postal Code:	94063
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12324865
CORRESPONDENCE DATA	
Fax Number:	(703)683-4707
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	703-838-5568
Email:	OREN@I-P.CO.IL
Correspondent Name:	RECHES PATENTS
Address Line 1:	211 NORTH UNION STREET
Address Line 2:	SUITE 100
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	1457-BIGBA-US-II
NAME OF SUBMITTER:	Oren Rechtes
Total Attachments: 3 source=1457_IL_assignmentsigned#page1.tif source=1457_IL_assignmentsigned#page2.tif source=1457_IL_assignmentsigned#page3.tif	

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PATENT
REEL: 021916 FRAME: 0564

ASSIGNMENT AND AGREEMENT

FOR good and valuable consideration, the receipt of which is hereby acknowledged, we, **John REISTER, 2935 Alexis Drive, Palo Alto, California 94304, United States of America** have sold, assigned and transferred, and do hereby sell, assign and transfer, unto **BIGBAND NETWORKS INC.**, a corporation of Delaware, having its principal place of business at **475 Broadway St., Redwood City, CA 94063, United States of America**, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in "**Method and System for Streaming Multimedia Transmissions**", (application 12/324,865 filed on 27 November 2008) described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof;

I hereby also sell, assign and transfer unto **BIGBAND NETWORKS INC.**, the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and I further authorize **BIGBAND NETWORKS INC** to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties;

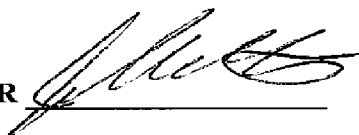
I hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to **BIGBAND NETWORKS INC**, for the sole use and benefit of **BIGBAND NETWORKS INC**, its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been

held and enjoyed by me had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to **BIGBAND NETWORKS INC**;

I agree that, when requested, we will, without charge to **BIGBAND NETWORKS INC**, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in **BIGBAND NETWORKS INC**, its successors, assigns and legal representatives or nominees;

I covenant with **BIGBAND NETWORKS INC**, its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

John REISTER



SIGNATURE OF INVENTOR

DATE:

1 DEC 08

Witness



SIGNATURE OF WITNESS

DATE:

12 - 1 - 2008
(Month-Day-Year)

Julia O. Durnperth

PRINTED NAME OF WITNESS

Witness



SIGNATURE OF WITNESS

DATE:

12 / 1 / 2008
(Month-Day-Year)

A

Amelia Peters
PRINTED NAME OF WITNESS