Form PTO-1595 (Adapted) 3-13-96

U.S. DEPARTMENT OF COMMERCE U.S. Patent & Trademark Office

		ION FORM COVE ENTS ONLY	R SHEET
	To the Honorable Commissioner for Patents. Ple	ase record the attach	ed original documents or copy thereof.
1. Additi	Name of conveying party(ies):  James O. Farmer, Alan M. Brown, John J. Kenny, and Stephen Thomas  ional name(s) of conveying party(ies) attached?   Yes  No	   Wave7 Optic	ress of receiving party(ies): s, Inc. ard Ridge Parkway
3.	Nature of conveyance:		Georgia 30005 & address(es) attached? □ Yes ⊠ No
4(z	a). Patent Application No.(s): 11/200,873	4(b). Patent N	No.(s):
	If this document is being filed together with a new appli-	ication, the execution	n date of the application is:
	Additional numbe	rs attached? 🗆 Yes	⊠ No
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number	of applications and patents involved: 1
	Name: Steven P. Wigmore, Esq.  Address: KING & SPALDING  45th Floor, 191 Peachtree Street, N.E.  Atlanta, Georgia 30303	· ·	CFR 1.21(h) & 3.41) \$ <u>40.00</u> If to be charged to Deposit Account No. 11-0980
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8.	Statement and signature.		
	To the best of my knowledge and belief, the foregoing is of the original document.  I certify that this correspondence is being communicate United States Postal Service as first class mail in an en Director of the U.S. Patent and Trademark Office, P.O.	ed via facsimile trans velope addressed to	smission to 703.306.5995 or deposited with the : Mail Stop Assignment Recordation Services,
	Kerry L. Broome, Reg. No. 54,004 Kerry L	(. Browne	November 3, 2005
	Name of Person Signing Signat	шс	Date
	Attorney Docket No: 08286.105026		otal number of pages including cover sheet: 7
	<ul> <li>Mail documents to be recorded with required cover sheet info</li> </ul>	rmation to: $\lambda$	Iail Ston Assignment Recordation Services

Director of the U.S. Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450

**PATENT REEL: 016978 FRAME: 0423** 

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## ASSIGNMENT

WHEREAS, we, James O. Farmer, a citizen of the United States of America, residing at 2406 Stoney Point Road, Cumming, Georgia 30041-6753; Alan M. Brown, a citizen of the United States of America, residing at 365 Saddlebrook Drive, Roswell, Georgia 30075-2472; John J. Kenny, a citizen of the United States of America, residing at 5370 Harbury Lane, Suwanee, Georgia 30024-7514, and Stephen Thomas, a citizen of the United States of America, residing at 4397 Windsor Oaks Circle, Marietta, Georgia 30066-2387, have invented certain inventions and improvements disclosed in an application for Letters Patent entitled "Countermeasures for Idle Pattern SRS Interference in Ethernet Optical Network Systems," filed in the United States Patent and Trademark Office on August 10, 2005 and assigned U.S. Application No. 11/200,873; and

WHEREAS, Wave7 Optics, Inc., a corporation of the State of Georgia having a principal place of business at 1075 Windward Ridge Parkway, Suite 170, Alpharetta, Georgia 30005, is desirous of acquiring an interest in the same.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, we, James O. Farmer, Alan M. Brown, John J. Kenny, and Stephen Thomas, by these presents do sell, assign, and transfer unto Wave? Optics, Inc., the full, exclusive, and entire right, title, and interest in and to said application, in and to any divisions, continuations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and we hereby request the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, or reissue thereof, to Wave? Optics, Inc. as the assignee, for its interest and for the sole use and benefit of Wave? Optics, Inc. and its assigns and legal representatives;

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For the same consideration, we, by these presents do sell, assign, and transfer unto Wave7 Optics, Inc., the full, exclusive, and entire right, title, and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of Wave7 Optics, Inc., or its designee insofar as permitted by applicable law;

AND, for the same consideration, we agree to sign all lawful papers, execute all division, continuing, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid Wave7 Optics, Inc., its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

I hereby authorize and request my lawyers, of King & Spalding LLP, who are associated with Customer Number 20786, at 191 Peachtree Street, N.E., Atlanta, Georgia, USA, to insert the filing date and application number of said application when known.

STATE OF GEORGIA

(SEAL)

Before me, a Notary Public in and for the State of Georgia, on this 15th day of ., 2005, personally appeared James O. Farmer, who being duly sworn, signed

and acknowledged the foregoing Assignment as his free act and deed.

Cheryl Panis NOTARY PUBLIC

My Commission Expires: July 5, 2009

PATENT **REEL: 016978 FRAME: 0426** 

<u>Alan M. Brown</u> Alan M. Brown

STATE OF GEORGIA

Before me, a Notary Public in and for the State of Georgia, on this 15th day of dugecat, 2005, personally appeared Alan M. Brown, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

Cheryl Panis NOTARY PUBLIC

My Commission Expires: July 5, 2009

(SEAL)



John J. Kenny

STATE OF GEORGIA

Before me, a Notary Public in and for the State of Georgia, on this /5e/ day of \_\_\_\_\_\_\_\_, 2005, personally appeared John J. Kenny, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

NOTAR# 1

My Commission Expires: July 5, 2009

(SEAL)



Stephen Thomas

STATE OF GEORGIA

(SEAL)

Before me, a Notary Public in and for the State of Georgia, on this 15th day of Quegat, 2005, personally appeared Stephen Thomas, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

Cheur Ganis
NOTARY PUBLIC

My Commission Expires: July 5, 2009

K&S Docket No.: 08286.105026



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**RECORDED: 11/03/2005** 

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PATENT REEL: 016978 FRAME; 042908 \*\*