

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Jun Zheng</td><td>10/24/2008</td></tr><tr><td>Brian Ishaug</td><td>11/03/2008</td></tr></tbody></table>	Name	Execution Date	Jun Zheng	10/24/2008	Brian Ishaug	11/03/2008	
Name	Execution Date						
Jun Zheng	10/24/2008						
Brian Ishaug	11/03/2008						
RECEIVING PARTY DATA							
Name:	Applied Optoelectronics, Inc.						
Street Address:	13111 Jess Pirtle Blvd.						
City:	Sugar Land						
State/Country:	TEXAS						
Postal Code:	77478						
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>12245008</td></tr></tbody></table>	Property Type	Number	Application Number:	12245008			
Property Type	Number						
Application Number:	12245008						
CORRESPONDENCE DATA							
Fax Number:	(603)668-2970						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	281-295-1800						
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Correspondent Name:	APPLIED OPTOELECTRONICS, INC.						
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Address Line 4:	SUGAR LAND, TEXAS 77478						
ATTORNEY DOCKET NUMBER:	PAT100US						
NAME OF SUBMITTER:	Kevin J. Carroll						
Total Attachments: 4 source=PAT100US_assignmentasfiled_122208#page1.tif source=PAT100US_assignmentasfiled_122208#page2.tif source=PAT100US_assignmentasfiled_122208#page3.tif							

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PATENT
REEL: 022016 FRAME: 0103

ASSIGNMENT

WHEREAS, We, **Zheng, Jun**, and **Ishaug, Brian**, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on **October 3, 2008**, which application was assigned U.S. patent application serial number **12/245,008**, and is entitled:

REDUCING CROSS-MODULATION IN MULTICHANNEL MODULATED OPTICAL SYSTEMS

AND, WHEREAS, **Applied Optoelectronics, Inc.**, a corporation organized and existing and having an office and place of business at 13111 Jess Pirtle Blvd., Sugar Land, TX 77478, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed under the Patent Cooperation Treaty, any regional patent offices and in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letter Patent for the aforesaid inventions and improvements to the

said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be;

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 24th day of Oct., 2008.



Zheng, Jun

State of: Texas

County of: Fort Bend

Before me personally appeared

Jun Zheng

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 24 day of October, 2008.



[Signature]
(Notary Public)

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2008.

Ishaug, Brian

State of: _____

County of: _____

Before me personally appeared

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this _____ day of _____, 2008.

(NotaryPublic)

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this _____ day of _____, 2008.

(Notary Public)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3rd day of November, 2008.

Brian Ishaug
Ishaug, Brian

State of: _____

County of: _____

Before me personally appeared

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this _____ day of _____, 2008.

(Notary Public)