

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Richard W. Ridgway	09/23/2004
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Optimer Photonics, Inc.
<b>Street Address:</b>	505 King Avenue
<b>City:</b>	Columbus
<b>State/Country:</b>	OHIO
<b>Postal Code:</b>	43201-2693
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	10935481
<b>CORRESPONDENCE DATA</b>	
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<b>NAME OF SUBMITTER:</b>	James E. Beyer
<b>Total Attachments: 2</b>	
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**OP \$40.00 10935481**

## ASSIGNMENT

WHEREAS, I, **RICHARD W. RIDGWAY**, of Westerville, Ohio, invented certain new and useful **MODULATOR ARRAY ARCHITECTURES** for which I executed an application for a United States Patent and for which said application for United States Patent was filed on September 7, 2004, under

Patent Application Serial No. 10/935,481

Attorney Docket No. OPI 0009 PA/41004.20;

WHEREAS, I hereby authorize and request the attorney(s) and/or agent(s) empowered to act on my behalf in the aforementioned application, to insert above the filing date and application number of said application, when known;

AND WHEREAS, **OPTIMER PHOTONICS, INC.**, a corporation of the State of Delaware, with a place of business at 505 King Avenue, Columbus, Ohio 43201-2693, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any applications claiming priority thereto, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I hereby agree that, upon request, I will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 23 day of SEPTEMBER, 2004.

*Richard W. Ridgway*  
RICHARD W. RIDGWAY

State of OHIO )  
County of FRANKLIN ) ss

On this 23<sup>rd</sup> day of SEPTEMBER, 2004 before me a Notary Public in and for the above County and State, personally appeared the above named **RICHARD W. RIDGWAY** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

*Judith A. Fleming*  
Notary Public



JUDITH A. FLEMING  
Notary Public, State of Ohio  
My Commission Expires 04-20-08