

# PATENT ASSIGNMENT

Electronic Version v1.1

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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>
Stephen B. Krasulick	10/11/2010
John Dallesasse	10/11/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Skorpios Technologies, Inc.
<b>Street Address:</b>	5600 Eubank Boulevard NE, Suite 170
<b>City:</b>	Albuquerque
<b>State/Country:</b>	NEW MEXICO
<b>Postal Code:</b>	87111
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12902621
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(650)326-2422
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	650-326-2400
<b>Email:</b>	kaa@townsend.com
<b>Correspondent Name:</b>	Craig C. Largent
<b>Address Line 1:</b>	Townsend and Townsend and Crew LLP
<b>Address Line 2:</b>	Two Embarcadero Center, 8th Floor
<b>Address Line 4:</b>	San Francisco, CALIFORNIA 94111
<b>ATTORNEY DOCKET NUMBER:</b>	028518-000310US
<b>NAME OF SUBMITTER:</b>	Craig C. Largent
<b>Total Attachments: 2</b> source=Assignment#page1.tif source=Assignment#page2.tif	

CH \$40.00 12902621

**501318093**

**PATENT**  
**REEL: 025128 FRAME: 0204**

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Stephen B. Krasulick of Albuquerque, NM 87111; and John Dallesasse of Geneva, IL 60134, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHOD AND SYSTEM OF HETEROGENEOUS  
SUBSTRATE BONDING FOR PHOTONIC INTEGRATION

Date(s) of execution of Declaration: 11 October 2010

Filing Date: Herewith

Application No.: Unassigned; and

WHEREAS, Skorpis Technologies, Inc., located at 5600 Eubank Boulevard NE, Suite 170, Albuquerque, NM 87111, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

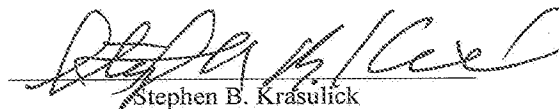
For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 11 October 2010

  
Stephen B. Krasulick

Dated: \_\_\_\_\_

\_\_\_\_\_  
John Dallesasse

Attorney Docket No.: 028518-000310US

## ASSIGNMENT OF PATENT APPLICATION

JOINT

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For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

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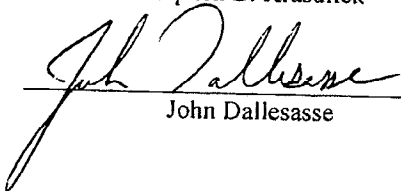
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IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: \_\_\_\_\_

Dated: Oct 11, 2010

\_\_\_\_\_  
Stephen B. Krasulick

  
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John Dallesasse

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