

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>John Dallesasse</td> <td>07/17/2012</td> </tr> <tr> <td>Stephen B. Krasulick</td> <td>07/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	John Dallesasse	07/17/2012	Stephen B. Krasulick	07/23/2012
Name	Execution Date						
John Dallesasse	07/17/2012						
Stephen B. Krasulick	07/23/2012						
RECEIVING PARTY DATA							
Name:	Skorpios Technologies, Inc.						
Street Address:	5600 Eubank Boulevard NW, Suite 200						
City:	Albuquerque						
State/Country:	NEW MEXICO						
Postal Code:	87111						
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>13491360</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13491360		
Property Type	Number						
Application Number:	13491360						
CORRESPONDENCE DATA							
Fax Number:	6503262422						
Phone:	650-326-2400						
Email:	kalvarez@kilpatricktownsend.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	Craig C. Largent						
Address Line 1:	Kilpatrick Townsend & Stockton LLP						
Address Line 2:	Two Embarcadero Center, 8th Floor						
Address Line 4:	San Francisco, CALIFORNIA 94111-3834						
ATTORNEY DOCKET NUMBER:	92970-808288(000510US)						
NAME OF SUBMITTER:	Craig C. Largent						
Total Attachments: 1 source=Assignment_allsignatures#page1.tif							

OP \$40.00 13491360

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, John Dallesasse of Geneva, IL 60134; and Stephen B. Krasulick of Albuquerque, NM 87111, 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: SYSTEMS AND METHODS FOR PHOTONIC POLARIZATION BEAM SPLITTERS

Date(s) of execution of Declaration: _____

Filing Date: June 7, 2012

Application No.: 13/491,360; and

WHEREAS, SKORPIOS TECHNOLOGIES, INC., located at 5600 Eubank Boulevard NE, Suite 200, 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.

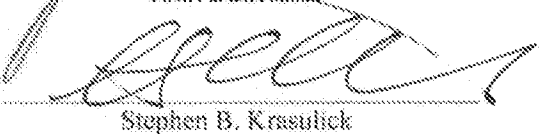
Assignors further agree that they will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, 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.

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

Dated: 7/17/12


John Dallesasse

Dated: 7-23-2012


Stephen B. Krasulick

64345609v.1